



MEMBER

THE FORT WAYNE RADIO CLUB, INC.

SINCE 1920



MEMBER

OFFICE OF Director

Please post the enclosed announcement where your customers can see it. The Fort Wayne Radio Club is an Amateur Radio organization of 300 members in Fort Wayne and the surrounding area. We offer these courses twice each year.

If you have any questions about this announcement, please call me at 423-9636 until 4 pm.

We appreciate your cooperation.

Ron Koczor

Ron Koczor

2512 Glenwood Avenue

Fort Wayne, Indiana 46805

*Lakeland Electronics
Box 330
Angola Ind
46703*

*Pemberton
FW Electronics
Warren
all Radio Shacks*

GET YOUR HAM RADIO LICENSE!

THE FORT WAYNE RADIO CLUB IS OFFERING CODE & THEORY
CLASSES FOR THE BEGINNER OR THE HAM WHO UPGRADES
NOVICE...TECHNICIAN...GENERAL

CLASSES WILL BE HELD ON TUESDAY AND THURSDAY
7:30 TO 9:30 PM, STARTING SEPTEMBER 19, 1978
FEE IS \$8 FOR ADULTS...\$4 FOR FULL TIME STUDENTS
FOR MORE INFO...CALL DAVE GINGRICH AT 486-1158

MAKE THIS THE YEAR YOU GET YOUR HAM RADIO LICENSE



THE FORT WAYNE RADIO CLUB, INC.

SINCE 1920



Fort Wayne Cablevision
720 Taylor Street
Fort Wayne, Indiana 46804

*FW Telecomm Center
Library
900 Webster*

February 12, 1981

Please make the following announcement on your station:

The Fort Wayne Radio Club is offering evening courses in Amateur Radio beginning Monday, March 23. The courses will run for six weeks on Monday and Thursday evenings for two hours each night.

Courses are offered in radio fundamentals, Morse code and FCC rules and regulations applying to Amateur Radio. Courses are offered at the beginning level as well as for higher levels for amateurs who want to upgrade their licenses.

For more information, call Bill Kindred at 485-8044.

The Fort Wayne Radio Club is a non-profit organization having about 300 members in the Fort Wayne and surrounding areas.

We will appreciate your making this announcement as many times as possible before Monday, March 23.

If you have any questions about this announcement, please call me at 423-9636 daily until 4pm, or 483-1365 after 5pm.

Thank you,

Ron Koczor

Ron Koczor

2512 Glenwood Avenue

Fort Wayne, Indiana 46805

*WBGL-TV
Bowling Green Univ.
Bowling Green, Ohio
43603*

*all Radio / TV
stations in phone book*

*Must go out at least
1 month before classes
start.*

MESSAGE REQUEST FOR CHANNEL 10

Organization/Person Requesting FORT WAYNE RADIO CLUB / RON KOZOR

Address 2512 GLENWOOD AVE. 46805 Phone 483-1365

I would like this message to begin on MARCH 9 and to stop on MARCH 23.

Please edit your message to fit into the space below. This space consists of 6 lines with 32 characters per line.

- 1) FORT WAYNE RADIO CLUB WILL OFFER
- 2) EVENING COURSES IN AMATEUR RADIO
- 3) STARTING MARCH 23 AT 7PM. COURSE
- 4) RUNS FOR SIX WEEKS, MONDAY AND
- 5) THURSDAY, TWO HOURS PER NIGHT.
- 6) FOR MORE INFO CALL 485-8044.

STATEMENT OF RELEASE:

I release Allen County Public Library and Fort Wayne CableVision from any and all liabilities, including all costs which they may incur for defense, and/or for the cablecasting of any and all messages entered in the Data Caster and displayed on Channel 10.

I hold the necessary authority to give this release.

Ronald J Kozor 2.18.81
Signature/Date

Director
Title

Fort Wayne Radio Club
Company, Assoc., or Group

2512 Glenwood
Address

Ft Wayne 46805
City/Zip

483-1365
Phone Number

STAFF USE ONLY

Tech Int. _____

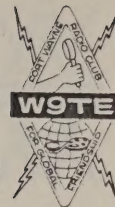
Start Date _____

Stop Date _____



THE FORT WAYNE RADIO CLUB, INC.

SINCE 1920



EDITOR, STATE OF THE ARTS
2096 Bellevue Drive
Fort Wayne, Indiana 46825

February 12, 1981

Please print the following announcement in your March issue:

The Fort Wayne Radio Club's Spring Code and Theory Courses will begin on Monday, March 23rd at 7:00pm. The courses will run for six weeks on Monday and Thursday evenings for two hours per night.

Courses in radio fundamentals, Morse code and rules and regulations pertaining to amateur radio will be offered. Courses will be offered for Novice, Technician and General Class licenses. An Advanced/Extra Class course will be offered if there is sufficient demand.

For more information, call Bill Kindred, WA9RAP, at 485-8044.

If your March bulletin comes out the week of the 23rd, you can add that late registration any time during the first week is permissible. If you have any other questions about this announcement, please call me at 483-1365 after 5pm.

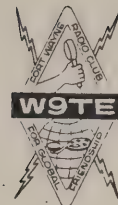
Thanks,

Ron Koczor
2512 Glenwood Avenue
Fort Wayne, Indiana 46805



THE FORT WAYNE RADIO CLUB, INC.

SINCE 1920



City Desk
Fort Wayne Journal-Gazette

September 10, 1981

Sir:

Please print the following announcement in your newspaper the week of September 15, 1981:

"The Fort Wayne Radio Club is offering evening courses in Amateur Radio beginning Monday, September 21, at 7:00pm. The courses will run for six weeks on Monday and Thursday evenings, two hours per night. Courses are offered in radio fundamentals, Morse code and FCC rules and regulations pertaining to Amateur Radio. Courses are offered at the beginner's level as well as at advanced levels for amateurs who want to upgrade their license.

For more information, please call Bill Kindred at 485-8044."

These courses are designed for the general public. This announcement is aimed at the general public who are not familiar with The Fort Wayne Radio Club or Mr. Kindred. Please include Mr. Kindred's name and phone number in the printed copy.

If you have any questions about this announcement, please call me at 423-9636 until 4pm, or 483-1365 after 5. Fort Wayne Radio Club is a non-profit organization having about 300 members in the Fort Wayne area.

Thank you,


Ron Koczor

2512 Glenwood Avenue

Fort Wayne, Indiana 46805



THE FORT WAYNE RADIO CLUB, INC.

SINCE 1920



City Desk Editor
Fort Wayne News-Sentinel

September 10, 1981

Sir:

Please print the following announcement in your newspaper the week of September 15, 1981:

"The Fort Wayne Radio Club is offering evening courses in Amateur Radio beginning Monday, September 21, at 7:00 pm. The courses will run for six weeks on Monday and Thursday evenings, two hours per night.

Courses are offered in radio fundamentals, Morse code and FCC rules and regulations pertaining to Amateur Radio. Courses are offered at the beginner's level as well as advanced levels for the amateur who wants to upgrade his license.

For more information, please call Bill Kindred at 485-8044."

These courses and this announcement are aimed at the general public which is not familiar with Mr. Kindred or the Fort Wayne Radio Club. For this reason, please include Mr. Kindred's name and phone number in your printed copy.

If you have any questions about this announcement, please call me at 423-9636 until 4pm or 483-1365 after 5. Fort Wayne Radio Club is a non-profit organization with about 300 members in the Fort Wayne area.

Thank you,

Ron Koczor
Ron Koczor

2512 Glenwood Avenue

Fort Wayne, Indiana 46805



THE FORT WAYNE RADIO CLUB, INC.

SINCE 1920



Mr. Dave Tykol
Worldradio News
2120 28th Street
Sacramento, California 95818

June 23, 1980

Dear Dave,

Enclosed is our check for \$52.00 to continue the Fort Wayne Radio Club listing in Worldradio News and for the 12 subscription prizes. Please change our club listing to the following:

The Fort Wayne Radio Club
Ron Koczor, K9TUS
2512 Glenwood Avenue
Fort Wayne, Indiana 46805

We find your newspaper very interesting and popular with the club members who have won last year's free subscriptions. As our newsletter editor, I find it an excellent source of information that has helped fill many an issue!

Keep up the good work!

Regards,

Ron Koczor, K9TUS
2512 Glenwood Avenue
Fort Wayne, Indiana 46805

FORT WAYNE RADIO CLUB, INC.
FORT WAYNE, IND.

1014

PAY TO THE
ORDER OF

World Radio News

6-30

1980

71-1375/749

\$ 52.00

Fifty-two &

00
XX DOLLARS



GEORGETOWN SQUARE BRANCH

Allen County State Bank

FORT WAYNE, INDIANA 46815

MEMO

2
Ref. Sub.



THE FORT WAYNE RADIO CLUB, INC.

SINCE 1920



Paul Fish, K9LSA
Route #3
Auburn, Indiana 46706

July 1, 1980

Dear Paul;

Per our telephone conversation yesterday, I'd like to invite you to address the Fort Wayne Radio Club at its July meeting. We would very much like to see your slides taken on your three trips to Tonga and the South Pacific. Those of us who saw them at the DX club meeting feel that the rest of our members will enjoy them!

The club is a general interest group having about 275 members ranging from Novice to Extra Class'. The meeting will be on Friday, July 18, at 7:30pm. The location is the Salem Church of Christ at 2401 Lake Avenue on Fort Wayne's east side. It is located just east of the Veteran's Hospital on Lake . The enclosed map should help you. We will have people listening for you on the 28/88 repeater and on 147.51 simplex.

Our usual meeting format is to hold about an hour meeting and then have the guest speaker. If you can arrange your slide program to last about 30 or 40 minutes, you will then have plenty of time for questions and answers from the members.

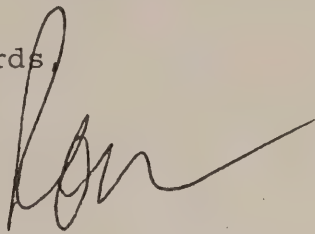
I understand that you have your own screen and projector. We will have a long extension cord and a table for your projector.

I'm sure that the members would enjoy seeing a couple of the artifacts you have from your travels.

If you have any questions or problems, please call me either at work, 423-9636 (until 4pm), or at home, 483-1365 (after 5pm).

I enjoyed your last visit to Fort Wayne, at the Funfest and the DX group. I look forward to seeing you again this month.

Regards,

A handwritten signature in dark ink, appearing to read 'Ron', with a long, sweeping horizontal stroke extending to the right.

Ron Koczor, K9TUS
2512 Glenwood Avenue
Fort Wayne, Indiana 46805

Prototype, Inc.

222 EAST 34th STREET
MARION, INDIANA 46952
Telephone 317/674-6433

March 10, 1981

Carole L. Burke
3229 Wakashan Pl.
Fort Wayne, Indiana 46815

Dear Carole,

Here are your prices on the cards for the Radio
Club:

20,000 - \$317.20 30,000 - \$418.80 or 13.96/M
or 15.36/M

Thank you. Hope this is satisfactory.

Sincerely yours,

John H. Fleenor
John H. Fleenor

Lithography - Letterpress - Die Cutting

Thank You

Dear Ft. Wayne Radio Club Members,

Linda & I both thank you for your card and thoughts. They helped us through this tough time. I hope to see all of you at meetings again soon.

Vita & Linda Loda

P.S. Bill, Hope to get paid up in Maud Hill!



MEMBER

THE FORT WAYNE RADIO CLUB, INC.

SINCE 1920



MEMBER

September 4, 1981

OFFICE OF President

Doris L. Price KA7ACQ
16417 SE McLoughlin Blvd. #39
Milwaukie, Oregon 97222

Dear Doris,

On Saturday, November 14, the Fort Wayne Radio Club is sponsoring the Third Annual Funfest. This is a social fun time the night before the Fort Wayne hamfest. Enclosed is a flier telling you a little more about our activity.

This year, I finally convinced the powers that be that the YLRL should be represented. This is what I'm writing about. I was told there is a traveling kit of literature about the YLRL. I was wondering if it would be possible for me to borrow this. If not, where can I get information material for this event?

Your help is greatly appreciated. I realize Oregon is a fair distance away, but you would certainly be a welcome visitor.

33,

Carole L. Burke WB9RU S
3229 Wakashan Pl.
Fort Wayne, Indiana 46815



MEMBER

THE FORT WAYNE RADIO CLUB, INC.

SINCE 1920

October 6, 1981



MEMBER

OFFICE OF President

Florence E. Bogardus, W4HRC
5737 Luella St.
Jacksonville, Florida 32207

Dear Florence,

On Saturday, November 14, the Fort Wayne Radio Club is sponsoring the Third Annual Funfest. This is a social fun time the night before the Fort Wayne Hamfest.

This year, I finally convinced the powers that be that the YIML should be represented. This is what I'm writing about. I was told there is a traveling kit of literature about the YIML. I was wondering if it would be possible for me to borrow this. If not, where can I get information material for this event?

Your help is greatly appreciated. I realized that Florida is a fair distance away, but you would certainly be a welcome visitor.

33,

Carole L. Burke WB9RUS
3229 Wakashan Pl.
Fort Wayne, Indiana 46815



THE AMERICAN RADIO RELAY LEAGUE, INC.

HEADQUARTERS SOCIETY OF THE INTERNATIONAL AMATEUR RADIO UNION

ADMINISTRATIVE HEADQUARTERS NEWINGTON, CONNECTICUT, U. S. A. 06111

HARRY J. DANNALS
W2HD, PRESIDENT

CARL L. SMITH
W2BWJ, FIRST VICE PRES

LARRY E. PRICE
W4RA, VICE PRES.

MAX ARNOLD
W4WHN, VICE PRES

NOEL B. EATON
VE3CJ, VICE PRES
INTERNATIONAL AFFAIRS

JAMES E. McCOBB
K1LLU, TREASURER

RICHARD L. BALDWIN
W1RU, SEC & GEN MGR

203-666-1541

QST
OFFICIAL JOURNAL

November, 1981

To: ARRL Affiliated Clubs

From: President, ARRL

Subject: Long Range Planning Committee Proposal to Establish a New Category of Club Affiliation.

One of several proposals made by the ARRL Long Range Planning Committee to the League's Board of Directors at its September 1981 meeting was to create a new level of ARRL affiliation for those qualified local clubs aspiring to closer involvement with League organizational objectives. This proposal and the rationale for it appear in some detail in pages 22-28 of the Committee's Phase II Report; a reprint of those pages is attached for review and discussion by the members of your club.

This proposal, in effect, responds to the call for establishment of "chapters" within ARRL, being frequently expressed by the membership. Its implementation would take place on a club by club basis, and there would be no adverse impact upon the level of affiliation currently held by any club.

Please note that what the Committee seeks to offer in this proposal is the opportunity for selected clubs to establish themselves as a local ARRL presence and center for public and membership contact, as well as a source of certain services to the membership heretofore available only from ARRL Headquarters.

This proposal and other features of the Long Range Planning Committee's Phase II Report will be covered in December QST. However, the attached excerpt covering the recommendation for a higher level of club affiliation is being forwarded to each affiliated club at this time to enable the members to discuss it and to forward their further ideas, suggestions and comments concerning the proposal to the address shown below:

Richard L. Baldwin, W1RU
General Manager, ARRL
225 Main Street
Newington, CT 06111

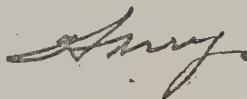
Please let us know whether your club might be interested in qualifying for the new category of affiliation and what your preference would be for a name for this category (i.e. "blue ribbon," "chapter," "branch," or some other descriptive title).

Finally, it should be pointed out that implementation of this plan, and of other proposals contained in the LRPC Phase II Report, will be subject to approval by the ARRL Board of Directors, so be sure to let your director know how you feel about these matters. You will find his address on page 8 of QST.

Each of these proposals reflects membership input to the Long Range Planning Committee during the course of its two-year study of future organizational goals and objectives for ARRL and amateur radio, and this is an opportunity to further express your views and to present any additional ideas and recommendations.

ARRL belongs to all of us; we must work together to maximize its effectiveness as the guardian of and spokesman for the Amateur Radio Service.

73,



Harry J. Dannels, W2HD
President, ARRL

HJD:dlf

cc: ARRL Directors
LRPC Members
SCMs

B. MEMBERSHIP INVOLVEMENT IN LEAGUE AFFAIRS

Many members of the League see themselves not as a part of a national organization through which individuals work together to solve common problems, but as consumers of ARRL services. They are willing to support the organization only as long as the direct services they receive represent good value for their membership dollar.

Of course, we should strive to make membership a good investment, but this is only a part of the story. We must also strive to make members see and feel that their time, energy, and talent are just as important to the success of the organization as their dollars, and are appreciated as much. We must find new ways to involve them in the process of solving amateur radio's problems.

Over the years some members have developed unrealistic expectations of what ARRL Headquarters can accomplish. If, for example, they have a local zoning or tower ordinance problem, their "solution" often is to call ARRL Headquarters, describe the situation, and wait for solution of the problem. If a solution is not forthcoming (and a local-level problem seldom can be solved at any other level, even if the resources are available to attempt to do so) then "the League isn't doing anything" or "the League isn't any help at all." Action is expected; an offer of advice or other assistance isn't enough. ARRL is seen as "those people in that building in Newington" rather than as "the national association of which my local affiliated club and I are a part." Frequently a member has no contact with ARRL for years other than his annual renewal and his monthly QST. He may not be active in a local club, and probably does not think of his affiliated club as being a part of ARRL. Then a local problem develops; he turns to Headquarters for help; the response he receives falls short of his expectations; and the result is frustration and disappointment.

In some cases it is possible for Headquarters to put the member in contact with a local-level League official or affiliated club. This is as it should be, but has been more the exception than the rule. The problem is that no volunteer post in the ARRL organization includes responsibility for solving local problems, nor is either the opportunity or the responsibility for doing so spelled out for affiliated clubs. If the staff member handling the case knows of a club in the area or a particular volunteer who would be willing and able to help, then a referral is made. Otherwise (which is more often the situation) the Headquarters does its best to provide assistance directly. This is inefficient at best, unproductive at worst.

The Long-Range Planning Committee believes that local problems are best solved at the local level. In the next section of this report, the Committee proposes changes in the volunteer structure to more clearly define responsibilities at the section level of the ARRL organization. One objective

of the Committee's proposals is to provide more support for local-level efforts on behalf of Amateur Radio, and in particular to give those working at the local level a feeling of participation in the League itself.

The LRPC believes that the local club is the best representative of Amateur Radio's interests at the local level. However, the present affiliated club program has some serious shortcomings. The Committee's proposals are intended to correct deficiencies in the program without adversely affecting the interests of present affiliates. Here we are concerned only with "Category 1" affiliates; no changes are proposed, and in particular no reduction in present services is recommended or desired, for Category 2 (regional) or Category 3 (youth) organizations.

Deficiencies in the Present Program

The present affiliated club program makes few demands of affiliates, and provides them with little guidance as to what their activities might include. For "Category 1" clubs, which encompasses local, general-interest radio clubs, meeting the following obligations is all that is necessary for earning and retaining affiliation:

1. Membership of at least five.
2. Meetings held at least quarterly.
3. Governed by a written constitution and by-laws.
4. Completion of annual questionnaire sent from Hq.
5. 51% of voting members licensed amateurs, and 51% of voting members ARRL members.
6. "Sympathy with and allegiance to the aims and policies of the League."

This set of criteria does not begin to identify those local organizations that are addressing Amateur Radio's local-level objectives, nor does it provide any guidance to the clubs and their officers as to what they could or should be doing to foster the interests of amateur radio. The requirements for affiliation simply do not set a very high standard.

Looking elsewhere in the League's programs for clues as to what local clubs are supposed to be doing, about all one finds is that they are supposed to be participating in contests (the Sweepstakes, VHF SS, and DX Contest) and should be encouraging all of their members to be ARRL members so the club can be "100% ARRL." These are the only categories of activity in which an affiliate can earn national recognition. While both are worthy objectives, they hardly encompass the range of activities a local club is capable of pursuing.

The present affiliated club program also provides little in the way of benefits. Affiliation represents little more than the entering of the club's

Information Officer (see the next section of this report) and ARRL Headquarters for regional and national dissemination

B. Emergency Communications

1. Sponsorship of an emergency communications group or close cooperation with the local RACES/ARES organizations, with the responsibility of the club spelled out in writing
2. Ensuring of regular representation of the club's area of coverage in the appropriate National Traffic System networks

C. Training

1. Participation in or organizing of licensing classes for new amateurs at least twice a year
2. Participation in or organizing of upgrading classes for Technician/General and Advanced licenses at least once a year
3. Providing for some form of "continuing education" for club members once they attain the class of license they desire

D. Technical Activities

1. Sponsorship of local "working groups" for specific technical activities, depending on the members' interests, such as ATV, moonbounce, computers, OSCAR, etc., with the stipulation that news of group activities be shared with the club at large, and with the ARRL Section Technical Coordinator (see the next section of this report)
2. Maintaining a club library of Amateur Radio and technical publications for the members' use, or providing financial support for such a section in the local public library

E. ARRL Liaison

1. Designation of a club member as ARRL Liaison Officer,

name on a mailing list. The club receives Radio Club News and information on pending FCC actions each quarter, is entitled to retain \$2.00 for each ARRL membership application it processes, and occasionally may receive a free publication. Clubs can call on League officials and staff for presentations at meetings, and can draw on a very limited supply of visual aids for training, entertainment, and public relations.

Because the status of an "ARRL affiliated club" lacks significance today, there is a strong temptation to recommend that the present program simply be discontinued, and a new program substituted. However, the Committee does not recommend that this be done. For one thing, abandoning the present program would focus attention on the negative aspects of the League's efforts, when what is needed is just the opposite. The LRPC sees no disadvantage in continuing the present program with little or no change, provided adequate measures are taken to supplement it with a more meaningful program. There are approximately 2,000 active affiliated clubs today, and they must perceive some benefit to affiliation or they would not bother to maintain their active status. On the other hand, the program as it now exists does little to channel the energies of the club members in useful directions, and this must be changed.

The Blue-Ribbon Club Program

The Long-Range Planning Committee RECOMMENDS that a category of closer affiliation be established for local Amateur Radio clubs, tentatively called "ARRL Blue-Ribbon Clubs." * To qualify as a blue-ribbon club, an affiliate would be required to conduct ongoing programs in the following areas, the effectiveness of which would be subject to periodic review:

A. Public Relations. Ongoing programs for:

1. Placing favorable publicity concerning amateur radio in the local media, and organizing exhibits at public places
2. Countering unfavorable publicity when it appears in the local media
3. Resolving TVI/RFI and antenna/zoning problems in a way that reflects favorably on amateur radio
4. Passing news about outstanding amateur contributions in the area to the ARRL Section Public

* Although the term "Blue-Ribbon Club" is used in this report, the Committee believes that the terms "Chapter" and "Branch" may also warrant consideration.

i.e., to share information from League officials and Hq. with the club members and to relay information on members' activities and concerns to the appropriate person or body within the ARRL organization

2. An ongoing program to encourage members to join ARRL

F. Other Activities

1. An organized effort to have liaison, as required, with local government
2. Maintenance of a permanent club address (such as a P.O. Box) and telephone directory listing for inquiries, referrals, and to establish a local ARRL and Amateur Radio "presence"
3. A program to combat deliberate interference and to encourage high operating standards which is responsive to the work of the ARRL Interference Task Force
4. A program to encourage and assist new amateurs in getting on the air
5. Regular dissemination of ARRL bulletins to club members
6. Annual participation in Field Day and at least one other ARRL operating activity

Of course, a truly effective club will not stop with these activities. It will also do things to encourage a spirit of fraternity and camaraderie among the members, such as publishing a newsletter, sponsoring a repeater and/or a net, holding meetings at least once a month, maintaining a chronicle of the club's history, etc. These could be included as requirements for blue-ribbon status, along with an ARRL membership requirement more stringent than 51%, but they affect a club's performance in the key areas of concern only indirectly. The Committee believes it is essential to focus attention on the programs outlined above.

While Category 1 clubs may continue to be affiliated under the present criteria, the Committee recommends that the League concentrate its attention and resources on serving those clubs that have earned, or are striving for, blue-ribbon status, for these are the clubs that will be doing the most to foster and protect Amateur Radio's interests at the local level. Every possible assistance should be given to them, and every encouragement should be given to other clubs to meet the blue-ribbon criteria.

Some examples of special services which might be provided by the League to blue-ribbon clubs are:

1. The providing of lists of new licensees in their areas of coverage as this information is received from the Call-book;
2. Automatic referral of all new ARRL members to the blue-ribbon clubs in their areas;
3. Listings in QST at least as prominent as the listings of clubs competing in the club-aggregate categories in contests;
4. More-frequent visits by League officials;
5. Special insignia for club members to wear at hamfests and conventions;
6. Consignment of ARRL materials for resale;
7. Authority to process and present certain ARRL awards;
8. Training programs for club officers.

The list is by no means all-inclusive, and other ways to provide assistance, recognition, and closer liaison with the League should be sought.

If at all possible, the territorial limits of blue-ribbon clubs should be defined, at least in a general way. This is not to say that someone living outside the limits should not be allowed to join the club of his choice. The objective of territorial limits is simply to define clearly the club's responsibility for community relations, training programs, emergency communications, etc. The larger the area the club tries to cover, the more difficult the job becomes and the less likely it will be done effectively (unless the club's membership is very large, and well distributed throughout the area). The club that can do a first-rate job of representing amateur radio in a territory larger than one metropolitan area is rare indeed, and in the larger metropolitan areas there is likely to be a need for several clubs covering different sides of the city.

Benefits of the Blue-Ribbon Program

The primary objective of the LRPC's proposal for ARRL blue-ribbon affiliated clubs is to establish a more effective local presence for amateur radio by providing a greater opportunity for local-club involvement in League

activities without further complicating the League's volunteer structure. Club members who are active in the affairs of their local club ought to feel they are acting as a part of the League as well. If their club is doing the job for amateur radio at the local level, they ought to be given recognition.

There is no reason for local clubs to resent the establishing of specific criteria for club performance. The more-active clubs already are meeting all or most of the criteria. The others, as often as not, desire guidance as to what the club should be doing. Of course, a club is free to choose not to seek blue-ribbon status, and would lose none of its present benefits as a result of that decision.

There may be some negative reaction to this proposal from specialty clubs which may not elect to meet the blue-ribbon criteria. However, the League already provides adequate support to their areas of interest, through other programs, and there should be no real basis for complaint.

In adopting this program, it must be recognized that a significant commitment to its objectives must be forthcoming from ARRL officers, directors, and staff if it is to be a success. The potential benefits more than merit such a commitment.



THE FORT WAYNE RADIO CLUB, INC.

SINCE 1920



W9LT

C. LAMAR RAY
4836 Ranch Road
Leo, Indiana 46765 U.S.A.

November 16, 1981

Mr. Larry D. Coss, KB9PW
5906 Cheshire Court
Fort Wayne, Indiana 46815

Subject: Indiana QSO Party

Dear Larry:

Your suggestion relative to a Club sponsored Indiana QSO Party was passed to me as the Club Communications Manager. It was also discussed at the November 12th Executive Committee meeting.

In the way of background, I spent three years (1974, 1975 and 1976) as the ninth area representative on the A.R.R.L Contest Advisory Committee. During that time, one major Committee discussion topic was QSO parties -- CD, state, regional, etc. The net conclusions regarding state and regional ones were:

1. The primary problem was one of stability of the sponsoring organizations. Five to ten year planning is needed to be successful (establish dates, advertising, awards follow-up, etc.)
2. An activity with too few participants is a real bummer. In other words, a Wyoming QSO Party with 3 or 4 stations will not work, whereas a seven-land party with several hundred stations works well.
3. Too often the dates were not well worked out and conflicted with either major contests or with several other established QSO parties.

In the middle 70's, the Indiana QSO Party failed for reasons 1 and 2. There is now a 9-Land QSO Party sponsored by the Ill Wind Contesters. The event took place this year on October 10 and 11 (see page 92 of the September QST).

Considering the above, the Executive Committee decided not to pursue the matter at this time.

73, *C. Lamar Ray*

cc: KB9H, KE9T

C. LaMar Ray, W9LT
Communications Manager

RECORD OF TELEPHONE CONVERSATION

NOTE: YOU MUST USE A CREDIT CARD NO. FOR ALL CALLS
MADE - IN PLANT OR OUTSIDE PLANT.

FILE REFERENCE _____

BR NO.		PROJECT	
CONTRACT NO.			
JOB ORDER NO.		CREDIT CARD NO.	CREDIT CARD ISSUED TO (NAME)
NAME OF PERSON CALLED <input checked="" type="checkbox"/> <i>Barb Fageol</i>		TIME <i>7 P.M.</i>	DATE <i>11/16/81</i>
COLLECT CALL FROM <input type="checkbox"/> <i>(XYL-KA9A)</i>		PHONE NO. AND EXTENSION <i>493-3817</i>	
TITLE, OFFICE OR GROUP		LOCATION	
<i>Red Cross</i>		<i>Fort Wayne</i>	
SUBJECT OF CONVERSATION <i>21 Alive - Focus on Health</i>			
CONVERSATION <i>WPTA and the Red Cross will sponsor a Focus on Health program April 17-25, 1982. Throughout the week they will rotate the sites to various locations (12 sites, all 1 day except for 2 days at South Town Mall). They can use help as follows:</i>			
<ol style="list-style-type: none"> <i>1. Communications between sites (snow supplies, status updates, ask people to move between sites, etc.)</i> <i>2. At South Town only, observe the 2 main entrances in the event someone should pass-out</i> <i>3. Other non-ham help with set-up, tear-down, etc.</i> 			
<i>The time for South Town is 9³⁰ AM to 7 PM on Friday and Saturday and will be under the direction of Barb Fageol.</i>			
<i>There will be an organizational meeting on Dec. 1. All locations will be Fort Wayne or Allen County.</i>			
IS ANY ACTION REQUIRED? <input type="checkbox"/> YES <input type="checkbox"/> NO		IF SO, BY WHOM?	
		CALL MADE BY (SIGNATURE) <i>C. L. Ray W9LT</i>	
DISTRIBUTION	DEPT. MGR.	PRODUCT MGR.	CONTRACT ADM.
	ADM. ASS'T.	SECTION CHIEF	<i>Barb Fageol</i>
	PROJECT ENG.	PURCHASING DEPT.	<i>KB9H KE9T</i>

RECORD OF TELEPHONE CONVERSATION

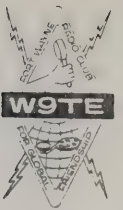
FILE REFERENCE

BR NO.		PROJECT	
CONTRACT NO.			
JOB ORDER NO.		CREDIT CARD NO.	CREDIT CARD ISSUED TO (NAME)
NAME OF PERSON CALLED <input type="checkbox"/> COLLECT CALL FROM <input checked="" type="checkbox"/> - Bill Hawkins		TIME 3:20 PM	DATE 12/1/81
TITLE, OFFICE OR GROUP Three Rivers Festival		PHONE NO. AND EXTENSION	
ORGANIZATION Earl Wayne		LOCATION	
SUBJECT OF CONVERSATION			
CONVERSATION			
Bill was told that the FWRC would not be making a TRF site at Frank Park this year. The Board decided at an Executive Board Meeting last month.			
He says they will be a TRF meeting in January where we can get some needed to get some planned activity, etc.			
IS ANY ACTION REQUIRED?		IF SO, BY WHOM?	
<input type="checkbox"/> YES <input type="checkbox"/> NO		CALL MADE BY (SIGNATURE) C. X. Ray - W9LT	
DISTRIBUTION	DEPT. MGR.	PRODUCT MGR.	CONTRACT ADM.
	ADM. ASS'T.	SECTION CHIEF	
	PROJECT ENG.	PURCHASING DEPT.	



THE FORT WAYNE RADIO CLUB, INC.

SINCE 1920



W9LT
C. LAMAR RAY
4836 Ranch Road
Leo, Indiana 46765 U.S.A.

December 7, 1981

American Radio Relay League
225 Main Street
Newington, Connecticut 06111

Att: Communications Department

Subject: Sweepstakes Contest

Gentlemen:

Attached is a list of Fort Wayne Radio Club members who were known to be active in the 1981 Sweepstakes contest. This letter is to verify their membership in this Club for the purpose of a "medium" entry in the affiliated club competition.

Our Club is a large one with over 200 members and others may have been active. Unfortunately, our computerized membership mailing list has names only and no calls. Therefore, I cannot comply with the ARRL recommendation of simply submitting a list of current members. Our secretary is now trying to correct this problem.

Within the FWRC, the office of Communications Manager has been designated for such purposes as compiling contest score entries, etc. It is an elected office and functions in lieu of the secretary for this purpose.

73,

C. L. Ray, W9LT
Communications Manager

cc: KB9H, KE9T[✓], K9TUS



THE FORT WAYNE RADIO CLUB, INC.

SINCE 1920



1981 SWEEPSTAKES CONTEST APPROXIMATE SCORES:

Phone:

CW:

KB9MO	89,688	KB9MO	21,200
K9UWA	31,524	K9UWA	133,792
W9LT	24,708	W9LT	121,618
K9KB	87,912	K9KB	41,984
WA9SUS	18,036	K9TUS	40,950
K9CC	50,832	WA9YOS	17,800
W9TE*	31,720	N9BSO**	71,760

* W9TE is club call, operator was KA9A

** N9BSO was multi operator with only N9BSO and N9AYC.

Approximate total

783,524

C. L. Ray

C. L. Ray, W9LT
Communications Manager

December 11, 1981


TO: Fort Wayne Radio Club
Executive Committee

Subject: Nomination of Joe Knight WB9PXT
for the FWRC Service Award

I nominate Joe Knight WB9PXT for the 1981 Service Award for his contribution to Ham Radio and Public Service work, in developing, constructing and making operational a vehicle now used by the Allen County Police Department called "Radio 1." Joe saw a need for a vehicle that would be self-sustaining, contain multiple pieces of radio equipment operational on both ham and public frequencies to be used in the event of a disaster or emergency. With this in mind, Joe in working with the Allen County Policy Department convinced them of this need and was soon presented with an old WWII type 6x6 vehicle and told to make it operational. The vehicle ran, had bad brakes, battery, etc., etc., and to top it off there was no money for repairs or parts, no direction and no place to park the vehicle. This didn't stop Joe, as in his eyes he saw the completed vehicle rather than the piece of junk it was. He took the vehicle home and began working on it from chassis to engine to cab. After several months work in making the vehicle road ready, he began the construction of the radio room - from floor to ceiling, carpet, lights, tables, cables, radios, etc., etc. To make all this happen, Joe solicited the help of other hams, garages, cabinet makers, etc., and finally in 1980 the vehicle was used in a Field Day exercise and it worked to the utmost satisfaction. His dream almost a reality, he continued to perfect and fine tune the vehicle from driveability to radio operations and last spring it was used as the prime emergency radio command post at Churubusco. There were a few problems but today it is a real dream come true vehicle, self-sustaining and ready for use as the Allen County Policy Radio Command Post for any emergency.

This project completed over a two-year period qualifies Joe as a candidate to receive the 1981 FWRC Service Award.

Submitted by,


Bill Evans KB9H

Robert T. McGregor/WB9UAO
1214 W. Packard Ave
Ft. Wayne, Ind. 46807

December 17, 1981

W. E. Evans
President- Ft. Wayne Radio Club
2319 Timberbrook Trl.
Ft. Wayne, Ind.

Dear Bill,

After due deliberation, I have decided to submit the name of Ronald Koczor (K9TUS) for the Fort Wayne Radio Club Service Award. In particular, I reference Mr. Koczor's participation on a local radio show. The show's format was one of listeners calling in and asking questions of the guests. In this instance one of the guest was Ron. The topic of course was Amateur Radio.

Mr. Koczor gave a superb performance, answering the questions with clarity and conciseness - and always presenting our hobby in a favorable light. I listened to the entire show. Not that this adds credence to Ron's presentation but to my credibility in proposing Mr. Ronald Koczor as a candidate for the Fort Wayne Radio Club Service Award.

Respectfully yours,



R. T. McGregor/WB9UAO
Member- Ft. Wayne Radio Club

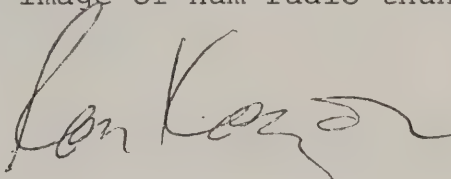
December 15, 1981

I would like to nominate William Kindred, WA9RAP, for the 1981 Fort Wayne Service Award.

The service for which Bill deserves recognition spans at least six years. During that time Bill has organized and taught the Fort Wayne Radio Club's amateur radio classes. In most years he did this twice each year.

Bill has taught the code and given insight into the world of amateur radio to more newcomers than any other area ham in recent years. He has been instrumental in helping hundreds of local hams get their start.

Even those who do not complete the course successfully are left with a friendly and professional image of ham radio thanks to Bill's effort and attitudes.



Ron Koczor K9TUS
2512 Glenwood Avenue
Fort Wayne, Indiana 46805

nominee: William Kindred, WA9RAP
4874 Woodway Drive
Fort Wayne, Indiana 46815

Letter In Nomination of

Lynn E. Hyndman - W9FC
4916 Golfview Dr.
Fort Wayne, In
Ph. 484-6378

For

1981 Service Award
Fort Wayne Radio Club

By

William C. Hall - WD9HII
Ph. 483-9319

31 December 1981

Executive Committee Members
Fort Wayne Radio Club
P.O. Box 15127
Fort Wayne, IN 46885

W9FC, Lynn, is a doer, an individual who, with quiet determination and perserverance, serves amateur radio as an avocation. First licensed as novice WN9KTR in the fall of 1971, he was a product of the FWRC code and theory classes, however, his club membership predates his ticket by a year. Since then his accomplishments on behalf of the hobby in individual, group and public arenas are many and varied. Therefore, I beg your indulgence to present his credentials in sections for brevity and clarity.

National Traffic System Activities

Currently Lynn is manager of the Ninth Region Net (9RN) a position he has held since 1976. As such he is responsible for recruiting net control stations for the twice daily net sessions. The job also involves participation as advisory committee member of RN Managers to A.R.R.L. on the National Traffic System's organization and operation.

His traffic participation began in 1971 with a check-in on the I.C.N. novice c.w. net. In '72 he jumped up to Q.I.N. but remained active as a net control of I.C.N. for over a year. 1973 finds this candidate a Q.I.N. net control station and liaison to Ninth Region. Less than a year later he was active as a 9RN net control and a transmit liaison to the Central Area Net. His faithful and expert participation led to his present appointment as 9RN manager.

Yet in spite of all the demands of net operations, Lynn still finds time to originate and deliver messages for the community in which he lives and serves with his hobby.

F.W.R.C. Activities

As mentioned earlier, Lynn became a member before being licensed in 1971. His service to the club has been as distinguished as that of traffic handler. His first office was IRCC Representative in 1977. Since 1978 he has served on the board of directors with a stint as president for the '79-'80 year. From 1979 to date he has been trustee of the club license, W9TE, and encourages its use by all members and for club sponsored events.

As member, director, or officer, Lynn has participated in club sponsored activities such as Three Rivers Festival display, Field Day activities, Santa visit to area hospitals, spring awards banquet chairman and others both great and small. Accordingly his two most enjoyable experiences have been as field day chairman and participating in a contest with W9LT.

ARPSC Activity

The Amateur Radio Public Service Corps has also had the benefit of Lynn's time and talents. His activities in Simulated Emergency Tests were recognized as early as 1974 with his appointment as an Assistant Emergency Coordinator of Allen County. Although the county E.C. position has changed from Towbridge to Knight, our candidate has continued to serve in any way possible as an assistant.

Personal Notes

The man is not complete without a personal side and in this facet we also find dedication. He served his country from 1953 through 1957 which included an assignment in Korea. But as Lynn puts it, he had to get back to his darling Darlene whom he married in 1955. In the intervening 26 years they have raised four sons, an accomplishment that would earn him the honored title of family man as well. Furthermore, he is a skilled diamond die maker.

Summary

Lynn Hyndman, W9FC, the candidate herein above nominated, radiates a quiet confidence in the philosophy that service to humanity is the best work of life and that ham radio is one of the best vehicles through which one can express that abiding belief. I enjoin you to select Lynn as a recipient of the Fort Wayne Radio Club's Service Award.

Respectfully submitted,

A handwritten signature in cursive script that reads "Wm. C. Hall".

Wm. C. Hall, WD9HII

WM. EARL FAIRBANKS, JR.



Business

5008 DECATUR ROAD
FORT WAYNE, INDIANA 46806

Home

219 / 456-3528 6942

1023 Aylesford Dr.

Ft. Wayne, In 46819

Send cards

Fort Wayne Radio Club

P.O. Box 15127

Fort Wayne, In 46885

Dear Sir,

I just received my notice
from the I C C. My call
letters are KA 9 M I N.

Please advise me if Carl and my
dues are paid for 1982 from our notice
also - or will the general class B in
March cover these?

Thank you

Yours truly

Martha Fairbanks
Hon. W. E. Fairbanks Jr.



Handwritten signature or text, possibly "H. C. ..."

Handwritten mark or signature, possibly "J."

Rev'd 1/2/82
de W9LT

US QSL SERVICE, INC.
A Nonprofit Corp.

USQS -- THE DOMESTIC BUREAU

*** SEND all your OUTGOING QSLs for USA/Canadian hams
to one location!

NO CHARGE, but any donations gratefully accepted.

Please presort by call sign area (0-9) then sort
each call area alphabetically by suffix.

SORRY, WE DO NOT HANDLE OUTGOING DX CARDS.

Save your postage! We only require the call of the
ham who is to receive the QSL, as their SASE claims
the QSL.

*** RECEIVE your incoming QSLs from USQS by keeping SASEs
on file. Please specify if you wish the SASE returned
when full or with a certain number of cards. Use
current minimum postage and remember your call on all
correspondence and SASEs. We file everything by call.

Note: we do welcome incoming DX cards and receive
them often.

We will put SASEs on file for you for 4/ \$1.00.

Tell your contacts to "QSL via N7BMY" or "QSL via USQS".

*** It is our hope to provide a service to other hams.
Please support USQS and SPREAD THE WORD! We are a non-
profit organization and have limited funds for ad-
vertising. We appreciate your letting others know
about this bureau, and welcome your comments and any
suggestions.

USQS N7BMY
PO BOX 814
MULINO, OR 97042-0814

13-
Larry

N7BMY IS NOW KM7Z !



THE FORT WAYNE RADIO CLUB, INC.

SINCE 1920

W9TE

Mr. Richard Baldwin
General Manager, ARRL
225 Main Street
Newington, Connecticut 06111

January 22, 1982

The Fort Wayne (Indiana) Radio Club is a general interest club with about 275 members in Fort Wayne and the surrounding area. It has been an ARRL affiliated club for over 50 years.

The officers and directors of FWRC reviewed and discussed the November 1981 letter from Harry Dannals concerning the Long Range Planning Commission (LRPC) proposal to establish a new category of club affiliation. The comments following represent a consensus of opinion among these people based upon their personal opinions and those solicited from club members.

The following comments are organized to follow, roughly, the format of the LRPC recommendations on Membership Involvement in League Affairs which was attached to Dannals' letter.

We hope that our comments are useful to you and those charged with action on this subject. We feel that this is a matter of the utmost importance to ARRL and our hobby.

If we can be of further assistance, please contact me.

Regards,


Ron Koczor K9TUS

2512 Glenwood Avenue

Fort Wayne, Indiana 46805



THE FORT WAYNE RADIO CLUB, INC.

SINCE 1920

W9TE

SUMMARY

The Fort Wayne Radio Club agrees with the LRPC that change is required in the ARRL organizational structure to increase the effectivity of the League at the local level and to increase the individual members' feeling of belonging to and benefiting from the League.

We agree that the present club affiliation program needs overhauling. We feel that the establishment of special category clubs is an excellent idea and that belonging to a special category club should entail special responsibilities on the members' parts. We feel, too, that the ARRL organization should offer special support in return. In particular we feel that more travel should be allowed to special category clubs by upper level League officials.

We feel that considerable mutual benefit can be realized by formulating a closer working relationship between individual amateurs, local clubs and the ARRL organization.

We agree with the basic thrust of the LRPC observations concerning these subjects and urge their timely detailed formulation and adoption.

NEED FOR CHANGE

FWRC agrees that the basic organization of ARRL at the local level is in dire need of change. No matter how often an individual hears that "ARRL is more than just QST," the knee-jerk reaction is "QST" when someone says "ARRL." To many ARRL is just a very good publishing house which sometimes gets involved with FCC matters but in general has little influence on the day-to-day matters of their hobby...especially as individuals. While there are many reasons for this belief, a large part of the responsibility lies with ARRL structure, which most guys feel is "those guys in Newington." That this is a common perception, rightly or wrongly, cannot be debated. That it is based on misinformation or a misunderstanding of reality

does not help correct the perception. Some action is needed on the part of ARRL.

Individual members by and large do not really feel that they are a part of the organization. This is true here in Fort Wayne and is, we are sure, true everywhere. It is our belief that this feeling of belonging becomes very important as the cost of membership goes up. People are willing to spend \$12 for a magazine yet may not be willing to spend \$25. Many would, however, be willing to spend \$25 to belong to a society which they truly feel is in their best interest.

FWRC feels that a basic reorganization of ARRL at the local level will strengthen the entire ARRL organization provided that two things happen. First, the local level organization must be active and must be perceived as being beneficial to the individual's pursuit of his hobby. It must not become an "exclusive or elitist club" which people see as having selfish interest or snob appeal as its main goal. Second, the local organization must be given a real voice in League affairs and policy. Some method other than "writing your Director" must be established to allow local members to influence ARRL decision making. If local members continue to believe that they cannot influence ARRL policy, then no local reorganization will be effective in strengthening the League.

Based on our local experiences, FWRC agrees that the present affiliation program for clubs leaves much to be desired. Our feeling is that the only tangible benefit our club garners from affiliation is the \$2 we add to our treasury for each membership we process. There is very little else that ARRL offers which we take advantage of on a regular basis. We believe that the main reason for being affiliated is more to lend our moral support to the goals of ARRL than to benefit directly as a club. In essence we expect little from ARRL directly and are not disappointed! This makes it very hard to sell ARRL on an individual basis.

LOCAL CLUB RESPONSIBILITY

We agree that changes are needed in the organization at the local level. The category of special affiliation suggested by LRPC could very well be the vehicle to involve individuals at this level. We feel that the requirement for ongoing programs within special

category clubs is an excellent idea. There must be some responsibility placed upon the local group to keep its special status. The nature of the requirements should be carefully thought out. It would be very difficult for most groups to continually conduct all of the programs listed in Points A thru F of the LRPC recommendations. Perhaps a few requirements such as an active publicity program, on-going technical training programs and involvement in emergency preparedness (for example) should be demanded for all special category clubs to maintain their status. In addition, then, a given number of other activities should be required from a larger list of options.

We feel that if the required list of activities is too extensive or too rigidly structured, then many smaller clubs or specialty clubs will be unable or will choose not to participate in the program. We feel that this would hurt the program's chance to be effective.

We feel that a high percentage of ARRL membership within the special category club should not be set initially as a requirement to be a special category club. Initial requirement should be 51% (same as present Category 1 club). We feel that some verification of this 51% number should be performed for special category clubs. The club should present a list of members to ARRL identifying the ARRL members.

ARRL should, in turn, verify the ARRL membership of the specified people as part of granting special category status.

We feel that a higher percentage of ARRL members should be required the longer a club maintains special category status. This is for two reasons. First, the whole purpose of the special category is to create a grass-roots ARRL organization which is responsive to local members. While the special category club (like ARRL) should strive to benefit local amateurs, member or not, its main responsibility must be to further ARRL goals and to help its members thru ARRL. Second, as ARRL membership becomes more important to the club members, it will become a binding force or source of camaraderie amongst the members.

Quite frankly we feel that once the program becomes active and the fun commences, non-ARRL club members will either be converted or they will simply leave the group. We do feel that the ultimate membership requirement should not be made 100%. A number such as 70% or 75% seems reasonable. In our case we never have 100% ARRL membership because of our training classes. We offer training classes for new hams twice each year. As part of the incentive to complete the courses and stick with the club, we offer a year's free membership

to all who complete the courses. These people automatically lower our ARRL membership percentage until they become oriented to the hobby and ARRL..

ARRL RESPONSIBILITY

We agree wholeheartedly with LRPC that ARRL must offer special services to its special category clubs. It should be obvious that moral support for ARRL will only go so far. Members must be made to feel that they have a voice in ARRL policy and can benefit personally by belonging to a special category club and ARRL. The services suggested by LRPC are good suggestions. Some benefit the club as a whole while others are more directed to the individual members. We believe that if the purpose of special ARRL services is to induce members to join ARRL, then the emphasis should be placed on services to the individuals. If the purpose is to induce local groups to become special category clubs, then the emphasis should be on special services to the club as a whole.

Of the 8 suggestions for special services given by LRPC, numbers 6 and 7 (consignment of ARRL material for resale and authority to process and present certain ARRL awards) are outstanding suggestions. Special category clubs will find it easier to sell ARRL as an organization if they can directly disseminate ARRL material (and make a small profit). Similarly, if ARRL awards such as WAS and DXCC are processed and presented thru local special category clubs (even if some verification remains with headquarters), the members will feel a greater benefit from belonging to that club. Besides, most people would rather receive an award before their peers than in a brown paper wrapper in the mail!

Special category clubs should have more access to upper levels of the League's organization. Altho we agree that travel expenses must be controlled, we do feel that more travel by League's upper management (both paid and volunteer) should be available to special category clubs. Further the availability should not be solely on the basis of size or location. A 40 member club in a small town is as important to the League as a 300 member group in a large urban area. Both should receive attention.

Some thought should be given to the lines of communication between the special category club and ARRL upper management. As it stands now, a member's only recourse to try to initiate action by the

the League is to write a letter to the Director or one of the Advisory Committees. There is no response required to such a letter and no need to take any action on the part of the receiver. A special category club should be given some decision-making capacity within the ARRL structure. While we have no clear cut suggestions as to how this would be implemented, we feel that this particular subject bears serious consideration. Perhaps the basic decision-making body of the League should not be a Board of Directors consisting of 16 representatives. Perhaps decisions should be made at a lower, more broad-based, level and implemented by the Directors. We feel that bringing the decision-making power closer to the individual members is desirable and necessary if the ARRL wants more involvement from its members.

PROGRAM NAME

The subject of a name for the special category club is not as important as the fact of their existence. However, care must be taken in name selection since the nature of any group can be influenced by its name.

We feel that whatever name is chosen, it should impart the image of the club being an integral part of the ARRL structure. When you think of the club, you should think of ARRL and vice-versa. We feel that the name should impart no "elitist" or "snob appeal" connotation. "Blue-ribbon Club" does little in our opinion to denote the integral relationship between that club and ARRL. The name "Chapter" has the connotation of an integral part of the parent group. A Red Cross Chapter is an integral part of the American Red Cross. A fraternity or sorority chapter is an integral part of the parent group.

If the purpose of the organizational change is to establish the local groups as an integral and functional unit of ARRL, then we feel that they should be called "Chapters" rather than "Blue-ribbon Clubs."

CONCLUSION

Finally, we feel that if such a change in basic structure is adopted, it should be done in such a way as to solicit and

incorporate comments, suggestions, etc., from those groups which would ultimately become the special category clubs. Without knowing how many affiliated clubs responded to the Dannals letter, we feel that at least one more iteration should occur between the local groups and ARRL after the decision to implement some change is made. This will surely result in a more universal response from potential club members and will ultimately give the responding clubs a greater feeling of participation.

Since FWRC is already actively engaged in most of the activities suggested by LRPC, it is very likely that we would elect to become a special category club for this area.

We urge adoption of the "special category club" concept and implementation of the concept along the lines suggested by LRPC and the above comments on those suggestions. We further urge that this adoption be initiated with all possible speed.

The sooner the problems are addressed and corrected, the sooner we will all benefit.



THE AMERICAN RADIO RELAY LEAGUE, INC.

HEADQUARTERS SOCIETY OF THE INTERNATIONAL AMATEUR RADIO UNION

ADMINISTRATIVE HEADQUARTERS NEWINGTON, CONNECTICUT, U. S. A. 06111

January 27, 1982

C. LaMar Ray, W9LT
4836 Ranch Rd.
Leo, IND 46765

Dear LaMar:

Thanks for writing. Enclosed is a list of training aids and an order form. Take special note of slide show #17.

The show you are looking for about ARRL involvement in Amateur Radio does not exist. It is a good idea for a new program.

73,

Sally O'Dell
Sally O'Dell, KB1O
Club Program Manager

SO/mat

Enclosures

KE9T

HARRY J. DANNALS

W2HD PRESIDENT

CARL L. SMITH

A2BAV PRESIDENT

LARRY E. PRICE

N4RA VICE PRES.

MAX ARNOLD

W4WHN VICE PRES.

NOEL B. EATON

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K1LLU TREASURER

RICHARD L. BALDWIN

W1RU SEC. & GEN. MGR.

QST

OFFICIAL JOURNAL

TRAINING AIDS



CLUB & TRAINING DEPT.

ARRL
Training-Aids List

THE ARRL TRAINING AIDS ARE AVAILABLE TO INSTRUCTORS TEACHING AMATEUR RADIO LICENSE CLASSES, AND AFFILIATED CLUBS.

The ARRL Training Aids consist of films, slide collections, tape recordings, video cassettes, and quizzes. The rental is FREE, the only cost being return postage. Bookings are on a first come, first served basis.

Borrowers agree to the following rules:

- 1) Make requests at least one month in advance on form CT-20. Use Training-Aid (TA) number to indicate selection (e.g., F-45).
- 2) Use street address for delivery label so that we may use UPS to deliver.
- 3) Request only one selection per month. The large demand for TAs makes this necessary so that every one gets a chance for a selection. Quizzes may be requested at any time.
- 4) List two or three alternate choices and/or dates.
- 5) Training Aids may not be shown for financial gain.
- 6) When returning TAs, please fill out the evaluation form listing any repairs that need to be made.
- 7) Rewind all films on the same reel as received. Return slides in the proper order. Rewind cassettes to side one.
- 8) Please return TAs to ARRL with shipping charges paid. Please ship via UPS or insure the

package. If shipping UPS, please retain receipt with shipping number in case the package needs to be traced.

- 9) RETURN TRAINING AIDS WITHIN 14 HOURS AFTER SHOWING DATE. A change must be cleared with ARRL Club Training Dept. in advance of return shipping time. Failure to return promptly may leave YOU'VE UPSET SOME OTHER CLUB CLASS PROGRAM!!

ARRL reserves the right to remove any club or instructor from the list of eligible borrowers for failure to comply with these rules.

FILMS —

All films are 16 mm except those marked otherwise. Wherever possible, the producer of the film has been listed as well as the date of production. Films have been rated for instructional purposes as Novice (nov.), Intermediate (inter), or Advanced (adv.).

F-5 — The Triode; Amplification. [1945, Govt. issue, 14 min., adv. level] Principles of the diode and triode; electric fields; a triode-amplifier circuit; amplification of dc voltage; distortion; amplification of audio-frequency signals.

F-6 — Wire Size & Voltage Drop. [1945, Govt. issue, 13 min., nov.-inter. level] The ability of conductors to carry electron flow; measurement of wire sizes; wire area in circular mils; voltage drop; and Ohm's Law.

F-7 — Electron Theory and the Diode Tube. [1942, Govt. issue, 16 min., inter.-adv. level] Explains electron sources in vacuum tubes, symbols of tubes, functioning of tubes in a circuit and effect of plate-voltage changes, space charge.

F-8 — The Cathode-Ray Tube — How It Works. [1943, Govt. issue, 15 min., inter.-adv. level] — Demonstrates the construction and function of various parts of the cathode-ray tube. Explains how electrostatic and electromagnetic deflection and varied currents affect the position of the light spot.

F-10 — Oscillators. [1945, Govt. issue, 13 min., adv. level] Explains the basic principles of electronic oscillation.

F-13 — Audio Oscillator Operation. [1945, Govt. issue, 9 min., inter.-adv. level] Explains the operation and use of audio oscillators and shows how to check an amplifier with the audio oscillator and oscilloscope.

F-14 — RCL Resistance, Capacitance. [1943, Govt. issue, 34 min., inter.-adv. level] Explains current and voltage in relation to time; voltage and current waves; the measurement of voltage at source; the addition of phase components; and the effect of impedance on resonance.

F-16 — Rectangular Coordinates. [1944, Govt. issue, 13 min., inter. level] Demonstrates how to use coordinates in solving problems involving time and distance, and how to locate a point using two coordinates.

F-17 — Vectors. [1945, Govt. issue, 12 min., adv. level] Explains vectors, changes in angle or magnitude, how vectors are plotted and how the resultant is found.

F-18 — Principles of Electricity. [27 min., nov. level, color] This film portrays the structure of matter, nature's law of balance, explains the atomic electrons and magnetic fields.

F-19 — Signal Generator Operation. [1944, Govt. issue, 9 min., inter.-adv. level] Shows how to use a signal generator to align a radio receiver.

F-20 — Series and Parallel Circuits. [1944, Govt. issue, 8 min., inter. level] Illustrates series and parallel circuits, explaining current flow and voltage drop across each lamp.

F-21 — Periodic Functions. [1947, Govt. issue, 17 min., inter. level] Defines periodic functions; illustrates the graphing of sine angles; and relates sine waves to the amount of voltage produced by a generator.

F-23 — First Aid: Resuscitation, Mouth-to-Mouth, Mouth-to-Nose. [1961, Govt. issue, 23 min., all levels, color] Compares mouth-to-mouth and mouth-to-nose resuscitation with other methods of artificial respiration. Demonstrates the application of mouth-to-mouth resuscitation, thumb jaw-lift, and mouth-to-nose techniques.

F-30 — Principles of Gas-Filled Tubes. [1945, Govt. issue, 15 min., inter. level] Theory of ionization applied to gas-filled tubes; control of current in circuits employing gas-filled tubes; use of the gas diode as a rectifier; action of the grid in a gas triode; and application of the gas triode as a grid-controlled rectifier.

F-31 — Vacuum Tubes. [Encyclopedia Britannica, 15 min., inter. level] Gives uses of vacuum tubes, how they work, and the relation between plate current, voltage and the grid.

F-37 — Printed Circuits and Their Repair. [1944, Govt. issue, 28 min., adv. level, color] Shows how to manufacture, clean, coat and dry printed circuits, and describes methods and tools used in the repair. Demonstrates how to remove and replace faulty transistor and some types of emergency repair.

F-39 — Safety Precautions for Electronic Personnel. [Govt. issue, 18 min., nov.-inter. level] Shows how to avoid electric shock and stresses methods and precautions.

F-40 — The Diode: Principles and Applications. [1945, Govt. issue, 17 min., inter. level] Principles of electron flow across a gap; control of electron flow in the tube; basic features of the diode tube photoelectric cells; x-ray tubes; and the diode as a rectifier.

F-43 — Circuit Testing: With Meters and Multimeters. [1961, Govt. issue, 37 min., inter. level] Demonstrates the actual use of instruments.

F-44 — Vacuum Tubes: Triode and Multipurpose Tubes. [1942, Govt. issue, 14 min., adv. level] Describes the triode tube as evolved from the diode tube, its structure and capacities, and the circuit in which the tube functions. The functions of the grid, grid bias, the screen and suppressor grids, a multipurpose tubes are shown.

F-45 — Radio Waves. [28 min., nov. level, color] Both man-made and radio waves are discussed. The influence of the ionosphere on radio waves explained.

F-48 — Telecommunications: General Principles, Operation & Maintenance. [22 min., adv. level] Explains how telecommunications are used and demonstrates the operator's basic principles of operation, as well as the importance of maintenance.

F-49 — Transistors: Servicing Techniques. [1961, Govt. issue, 17 min., adv. level] Discusses common types of transistor failures. Demonstrates the special techniques that must be used with transistorized equipment.

F-50 — Capacitors. [Govt. issue, 38 min., nov. level] Defines electrostatic field and dielectric

Describes air, paper, oil, electrolytic, and ceramic types and relates to their construction and general use. Gives the performance of various capacitors, the relationship of dielectric, plate area, and distance between plates which affect the value of capacitance, and their effect on capacitance. Defines voltage ratings and explains the factors which affect the voltage ratings of capacitors.

F-51 — Inductance. [1943, Govt. issue, 31 min., nov.-inter. level] Discusses the physical factors of a coil which affect inductance values. Gives definitions and symbols of inductance and types of induction. Demonstrates electromagnetic principles and relates these principles to the principles of induction. Solves for total inductance in series and parallel connections.

F-52 — Introduction to Transistors. [1961, Govt. issue, 17 min., inter. level] Explains elements and operations of npn and pnp transistors. Shows application and operation of high-, medium- and low-powered transistors and describes their capabilities.

F-53 — Use of Oscilloscope. [21 min., inter. level] Shows on an oscilloscope screen, various wave-shapes of different frequencies, amplitudes and phase relationships. Gives the general operation of the oscilloscope, and a demonstration of the uses of the oscilloscope to find frequency and voltage amplitude.

F-54 — Lissajous Figures. [Govt. issue, 27 min., inter. level] Discusses the oscilloscope screen with Lissajous figures () in terms of their general use of phase and frequency determination, and demonstrates their use.

F-55 — Transformers. [Govt. issue, 30 min., nov. level] Defines transformer action, step-up and step-down, turns ratio, and coefficient of coupling. Describes and illustrates the relationship between the magnitude of voltage and current in a trans-

former. Shows the symbols of power, audio, rf, and auto-transformers. Demonstrates the procedure for testing a transformer for opens and shorts, and how to identify a step-up or a step-down type transformer.

F-56 — Ohm's Law. [Govt. issue, 20 min., nov. level] Defines Ohm's Law, and discusses three forms of the formula. Explains the terms (unknown) of E, I and R. Demonstrates methods of finding current (I), voltage (E) or resistance (R) when the other two quantities are known.

F-57 — Current Flow. [1954, Govt. issue, 4 min., nov. level] Shows that electrons move in chain reactions due to repulsion between electrons and attraction between electrons and positive atoms. Demonstrates that in a wire when an electron moves at one point, an electron moves at every other point and shows that the amount of current depends upon the number of electrons per second moving past a point.

F-58 — Solid-State Principles. [Govt. issue, 26 min., adv. level] Identifies the relative energy level of electrons, and identifies chemically stable atoms. Defines "Electron Pair Bond" (covalent bond) and lattice structure, and differentiates between conductor, semiconductor and insulator. Describes the effect of donor and acceptor atoms on chemically stable lattice structures, and defines and identifies p- and n-type materials.

F-59 — Diode and Rectifier Circuits. [Govt. issue, 27 min., inter. level] Explains the joining of p- and n-type materials to form a solid-state diode, and gives the types of diodes. Identifies the two elements of a junction diode as the "emitter" and "collector." Gives the schematic symbol of a solid-state diode. Discusses the operation of a junction diode. Explains forward and reverse bias, its effect, and the relationship of majority and minority carriers to n material. Shows current flow. Finally, explains the effect of excessive

forward or reverse bias.

F-60 — Transmission Lines. [Tektronix, 20 min. adv. level] Features graphic (CRT) illustration of reflected power and its effect on source-load system.

F-62 — Circuit Boards: Design and Manufacture. [Tektronix, 30 min., adv. level, color] Commercial techniques applicable to amateur fabricators.

F-63 — The Oscilloscope Draws a Graph. [Tektronix, 25 min., adv. level, color] Features basic graphing techniques and illustrates how the oscilloscope draws a graph.

F-90 — Charles Proteus Steinmetz. [20 min., levels] Historical film detailing the life of pioneer of modern power-generation techniques.

F-91 — Field Day At DK. [20 min., silent w/ script; some copies are Super 8] Tacoma Radio Club in action on FD with activities such as using Sterba curtain and typical Murphy happenings.

F-93 — A Visit To MARS. [40 min., color] explanation of the Military Affiliate Radio System shows the Pentagon station handling traffic through the system and the forward steps technology of member stations of MARS.

F-94 — WA110X. [10 min., color] Tells of exciting world of Amateur Radio in the space including amateur satellites and moonbounce. Filming location was the WA110X mountaintop-site of Talcott Mountain Science Center in Conn.

F-95 — Tornado: A Spotter's Tale. [Discontinued] Preparedness Office, Severn, Maryland, 15 min. color, all levels. Shows amateurs involved in tornado spotting. Detailed visual effects of tornado and their destruction. Includes footage of amateurs using time-lapse photography.

F-96 — 7J1RL. [45 min., color — need cassette recorder for one of the two film copies which translation tape for Japanese version] Japan DXpedition to Okino-Tori-shima. Actual film footage of the DXpedition.

SLIDE COLLECTIONS —

Slides are 35-mm color and black & white, 2" X 2". Each collection is accompanied by a cassette tape commentary unless otherwise noted.

SC-2 — The ARRL Headquarters Station. [86 slides, 35 min.] Shows the history of W1AW from the spark gap to the modern station presently on the air.

SC-3 — The Amateur Radio Public Service Corps. [SC-3 comes in four versions.]

SC-3(1). [88 slides, 45 min.] Contains complete details of organization and operation of both CES and NTS.

SC-3(2). [44 slides, 25 min.] This is an abbreviated version.

SC-3(3). [54 slides, 40 min.] Emphasizing ARES.

SC-3(4). [69 slides, 40 min.] Emphasizing NTS.

SC-4 — The First Thirty Years of Amateur Radio.

[97 slides, 1 hr.]

SC-7 — 120 Years of Brasspounding. [132 slides, 45 min.]

SC-8 — World Above 50 Mc. [141 slides, 45 min.]

SC-9 — OSCARS 6 & 7. [15 slides on OSCAR 6 and 37 slides on OSCAR 7, with commentary] The construction, testing and launch of the satellites.

SC-10 — RCA COS/MOS Integrated Circuits. [26 slides, 20 min.] Describes some characteristics and uses of COS/MOS. This set is quite advanced.

SC-12 — World Administrative Radio Conference — Geneva 1979. [45 min.] Details the history of the International Telecommunications Union, the International Amateur Radio Union and the past World Administrative Radio Conferences. Outlines the preparations for the upcoming WARC in Geneva in 1979.

SC-16 — Aricebo. [11 min.] An interesting presentation of the radio astronomy project in

meteor scatter, ionospheric and tropospheric scatter, and moonbounce.

T-2 — 2540 Mile QSO on 144 MHz. [20 min., r, 7-1/2 in./s. or c] A recording of both ends of the 2540-mile QSO made by W6NLZ and KH6UK, July 8, 1957. Commentary by WHDQ, Edward P. Tilton, former VHF Editor of QST.

Puerto Rico.

SC-17 — Field Day Fun. [25 min.] An introduction to Field Day. Produced by the Fort Way Radio Club, it's a lively look at the flavor and fun of Field Day.

SC-18 — ARRL Membership Overseas QSL Service. [25 min.] This conversation between O. Q. Bu and Norvick Novice gives a witty and informative look into your outgoing QSL service.

SC-19 — OSCAR 8. [15 min.] The story of how OSCAR 8 was constructed and launched. Many slides show components and detail the special considerations in building a space station.

SC-20 — W1AW — Past and Present. [40 min] Shows the history of W1AW, your Hq. station then takes you on a tour of the present station.

SC-21 — A Visit to an Amateur Museum. [1 min.] Produced by the Antique Wireless Association this show takes you on a tour of the Antique Wireless Museum in Holcomb, NY.

TAPE RECORDINGS —

All tape recordings are either reel-to-reel (r) or cassette (c).

T-1 — VHF Propagation. [1 hr., r, 3-3/4 in./s.] Includes samples of tropospheric bending on 144, and 432 MHz. Sporadic-E skip on 50 MHz; aurora on 144 MHz. F2 DX (worldwide) on 50 MHz,

T-3 — Dr. Lee DeForest. [30 min., r, 3-3/4 in./s.] On the occasion of his 85th birthday (Aug. '58) Dr. DeForest speaks informally to amateurs. 15 sides extending thanks for the many QSL cards a birthday congratulations, he speaks interestingly his inventions and of many early experiences radio.

T-4 - Let's Talk About Frequency Measurement. [29 min., r, 3-3/4 in./s or c] This is a discussion by Alan Gunston, W8GQ. Mentions setting up frequency measuring in ham work and ARRL's frequency measuring tests.

T-5 - The Geneva Conference. [1-1/2 hrs., r, 3-3/4 in./s.] This tape records a club talk by John Huntoon, W1RW, League Secretary and IARU Secretary. He gives a description of the international treaty basis and history of amateur assignments (dates of establishing our bands and the part played by ARRL in insuring frequency assignments). The 1959 Geneva Conference experiences are discussed in some detail. To include all information and questions and answers that followed the meeting, the tape has not been edited, but kept full time.

T-6 - How to Run Your Linear. [16 min., c]

Explains what your linear can do and what it shouldn't do. The subject is developed to show how voice signals can be examined using one's own receiver and looking at phone signals.

T-8 - History of Amateur Radio Regulation. [15 min., c] Narrated by Lee Aurick, WISE. This tape brings us back to the days of Marconi and the birth of Amateur Radio when the first signal was sent across the Atlantic Ocean. This tape shows how various problems that developed through commercial international communications were solved and how the first International Telecommunications Conference and those to follow were important to us. The conference story shows how government level conferences operate and explains when and how many of our present-day regulations began and were brought into law and how Amateur

Radio bands were established from the time of the Hoover conferences in the early 20s. This is recommended tape for those who are interested in the background for our amateur allocations. For noting the type of problems which occurred in the past we can better understand what we may run into in the future.

T-9 - World of Amateur Radio. [35 min., c, BB] An introduction to Amateur Radio that can be used on "Guest Night" or the first night of licensing class.

T-10 - Tracking Interference Techniques. [45 min., r, 7-1/2 in./s. or c, ITU] An explanation of different types of interference and what they sound like.

T-11 - WABC OSCAR Presentation. [35 min., c] A QSO via OSCAR; an introduction to amateur satellites.

VIDEO CASSETTES -

OSCAR and the Ham [29 min., 3/4" U-matic, color] Narration provided by Jean Sheppard, K2ORS. Portrays a classroom demonstration of the OSCAR satellite using actual, two-way conversations through the satellite to demonstrate the

principles of orbital mechanics, Doppler shift, telemetry and Faraday rotation.

CQ Ham Radio. [20, 1-hr. video tapes, 3/4" U-matic, color] A complete 20-hr. novice course that follows *Time in the World*. Available for loan

to cable TV, PBS, or similar facility. See Aug 1978 QST, pages 40-41 for details and write for more information before booking. All 20 copies must be duplicated by borrower and must be returned to HQ within two weeks of receipt.

QUIZZES -

Each quiz is accompanied by an answer and discussion sheet. Questions are to be reproduced or read aloud to the audience. Only one copy of each quiz will be provided.

Q-1 - Operating Procedure. Ten questions, multiple choice.

Q-2 - DX Operating. Ten questions, multiple

choice.

Q-3 - Traffic Handling. Ten questions, multiple choice.

Q-4 - ARRL Organization and Functions. Twelve questions, multiple choice.

Q-6 - General. Covers DX, procedure, traffic-handling, ARRL organization, FCC regulations, public relations (interference) and technical. Twelve questions, multiple choice.

Q-7 - Public Relations and Interference. Two questions, true-false.

Q-8 - Technical Radio. Ten questions, multiple choice.

Q-9 - TVI. Fifteen questions, multiple choice.

Q-11 - The Amateur Radio Emergency Service (ARES). Ten questions, multiple choice.

Q-12 - VHF. Ten questions, multiple choice.

Q-13 - Antenna. Ten questions, multiple choice.

New Shows In The Film Library

SC-22 NASA: Journey Into Space (80 slides, 30 minutes)

Watch the liftoff and recovery of Apollo 14, relive the first step on the moon and tour the moon's surface, see how the astronauts live in space and view the NASA Space Center from within.

F-97 If One Today - Two Tomorrow (16mm film-28 minutes-color)

Addresses the need for the world-wide use of communication technology for learning and growing as world population increase. The film takes you to India, Pakistan, El Salvador, Niger, Kenya, Thailand, Ecuador, Bolivia, Alaska, Guatemala, and to remote Indian Communities in the U.S. It graphically describes how radio, television, and communications satellite systems are used as instruments for education.



The AMERICAN RADIO RELAY LEAGUE, INC.

225 MAIN STREET, NEWINGTON, CONN., U.S.A. 06111



ARRL Club and Training Department Training Aid Order and Confirmation Form

USE A SEPARATE FORM FOR EACH REQUEST

This is your Mailing Label: TYPE OR PRINT NEATLY
and use street address – NOT P.O. Box

Is your club affiliated with ARRL?

YES NO

☐ ☐

If yes, are your records up to date?

☐ ☐

Telephone during day _____

Name _____ Call _____

Organization _____

Address _____

City/State/Prov. _____ Zip/PC _____

RETURN TRAINING AIDS PROMPTLY--ARRL WILL CANCEL ORDERS FROM THOSE WHO DO NOT!

Request is made for the following Training Aids:

First Choice

Second Choice

Third Choice

DATE NEEDED

DO NOT USE: FOR ARRL ONLY

_____ The indicated item has been booked in your name for the date requested.

_____ We're sorry, but all your requests are unavailable for that date, please try again.

_____ The Training aid requested is no longer available.

_____ We do not book aids to schools unless an amateur radio license class is being taught.

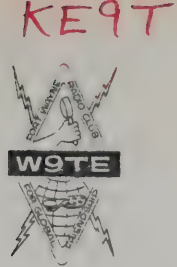
If your school has one, please supply the amateur radio sign of the instructor.

_____ Your support materials for the Moving Up to Amateur Radio presentation are enclosed.



THE FORT WAYNE RADIO CLUB, INC.

SINCE 1920



W9LT

C. LAMAR RAY
4836 Ranch Road
Leo, Indiana 46765 U.S.A.

February 5, 1982

Glenbrook Shopping Center
Office of the Mall Manager
4201 Coldwater Road
Fort Wayne, Indiana 46805

Attention: Ms. Karen Morrow

Dear Karen:

This letter is to document our phone conversation of this afternoon and our meeting of January 15th.

The Fort Wayne Radio Club, in conjunction with the Allen County Amateur Radio Technical Society, will prepare an Amateur Radio exhibit for display in the Mall on July 17 and 18 in keeping with the Three Rivers Festival activity. The event Chairman will be Arthur G. Fenn (485-9380) who will be in contact with you regarding the specific Mall location, facilities, etc. Should you need to contact us for any reason, feel free to call either Art or myself at 429-6437.

We plan to put forth a significant effort and will try to do justice to prestige associated with Glenbrook. Thank you for the opportunity to expose the public to our hobby.

Sincerely,

C. L. Ray

Communications Manager

CLR/rmk



AMATEUR RADIO STATION **WA4LHL**

KE9T

JAMES W. FORRESTER
ROUTE 1, BOX 559 B
MERIDIAN, MS 39301

7 February, 1982

Fort Wayne Radio Club
c/o Carole L. Burke
3229 Wakashan Pl.
Fort Wayne, IN 46815

Dear Friends:

As you may have heard last month, Fort Wayne has been selected as the site of the 1982 National Derby Rallies (NDR) National Championships, August 16-21. NDR is a series of races for youngsters age 9 through 16 in gravity-powered cars (similar to Soap Box Derby).

As NDR/Amateur Radio Liason, I would like to ask you if your club would be interested in volunteering communications service to the championships. There are three major reasons I would like for you to consider assistance:

1. Public service recognition and exposure. Especially important would be the close-up demonstration of Amateur Radio to hundreds of technically-oriented young people.
2. Practice in public service communications.
3. You would have a barrel of FUN!

I have been NDR Amateur Radio Liason for the past two Nationals. We had a very successful operation in Chattanooga in 1980 (see QST, April, 81, page 74) and a somewhat less successful operation in Allentown, PA in 1981. If we apply what we learned in these two years, we can have a great time in '82.

The Amateur operation at Nationals falls into two major areas:
First- an HF traffic station set up in the headquarters motel to handle traffic "back home" for the many families from all over the US and Canada who will be participating. This is usually for a few scheduled hours each evening.
Second- direct communications service for the races and other activities. This consists of a "communications command" station set up at the finish line of the track, a VHF link to the HQ motel, and several hams with HT's at strategic locations. In Chattanooga, we also used HT's to coordinate inspections, parades, presentations and many other activities of "race week".

Please present this to your club members. If you are interested in helping with this family sport, please let me know and we can begin planning. It's not too soon, as a great deal of preparation is required for a national event of this scale. We can use mail, but I would also like to meet members of your group on the air for discussions. WA4LHL/5 is equipped for all HF bands 80-10 but I would suggest 20 daytime or 75 night for discussions.

Please let me know as soon as possible what the Fort Wayne Radio Club thinks of this project.

73. *Jim WA4LHL/5*



THE FORT WAYNE RADIO CLUB, INC.

SINCE 1920



W9LT
C. LAMAR RAY
4836 Ranch Road
Leo, Indiana 46765 U.S.A.

March 1, 1982

Mr. James W. Forrester, WA4LHL/5
Route 1, Box 559 B
Meridian, Mississippi 39301

Subject: 1982 National Derby Rallies National Championships

Dear Jim:

Your letter requesting amateur radio assistance for the referenced event was given to me as the FWRC Communications Manager at the last Executive Committee meeting. Handling the problem does provide some local complications since the two area major radio clubs are already committed to:

- o Fort Wayne Hamfest/Funfest
- o Three Rivers Festival (city - 2 weekends)
- o Focus on Health (Red Cross)
- o Field Day (2)
- o Banquets (2)
- o Bike races
- o Hospital Santa Claus visit
- o Indian Guides, etc.

I was able to break the problem into two parts. The HF traffic activity will be handled by the FWRC with Lynn Hyndman, W9FC, acting as the chairman for that part. Further communications on the HF activity should be directed to Lynn.

Since the FWRC was not deep enough in the VHF area, the liberty was taken to contact the Allen County Amateur Radio Technical Society for the second part. ACARTS President, Rich Wagar, KV4GC/9, stated that the request would be turned over to their Activities Manager, Bob Bontempo, WB9SDP, at the March meeting. Rick indicated he expected a probable positive reaction from the ACARTS. Thus, future correspondence on the VHF activity should be directed to Bob.

James W. Forrester

-2-

March 1, 1982

Each of the two people mentioned above for follow-up work, W9FC and WB9SDP, has HF operational capability. I am sure they will be in contact shortly to arrange for a two-way on-the-air discussion.

73 & GL,

A handwritten signature in cursive script, appearing to read "LaMar".

C. L. Ray, W9LT
Communications Manager

CC: W9FC (FWRC)
WB9SDP (ACARTS)
KV4GC/9 (ACARTS)
K9JDF (ACARTS)
KB9H (FWRC)
KE9T (FWRC)

1982 ANNUAL CLUB REPORT FORM
ARRL

Ever since the ARRL affiliated club program began, we have asked affiliated clubs' officers to complete two report forms and one card each year. We retain one copy of your report in your master club file at headquarters and send the other to your Division Director. The card is placed in a quick reference master card file of all actively affiliated clubs, and is well worn by year end. In this respect, 1982 will be no different. This year, however, we have direct access to an in-house computer system which we will use to serve you better. We are requesting more information than we had in previous years and need your cooperation in completing the forms as soon as possible. Send to: ARRL, Club and Training Department, 225 Main Street, Newington, CT 06111.

Club Name FORT WAYNE RADIO CLUB Date 2-12-82
Club Station Call W9TE

Mailing Address 2512 GLENWOOD, FORT WAYNE, IND

It's *extremely important* that we have a good mailing address to get pertinent information to you. 46805

Speciality (circle one category that best describes your club)

☒ General ☐ DX ☐ Contest ☐ VHF ☐ Repeater ☐ Council ☐ School ☐ Youth Group ☐ Net

Other _____

Schools and Youth Groups only:

Name of ARRL member _____ call sign _____

Title of sponsor, faculty advisor, president or trustee _____

Number of licensed hams 230

Number of voting members 230

Number of ARRL members 165

Total club membership 265

If the number of ARRL members equals the *total club* membership, you qualify as a 100% club

Areas club covers by *zip code only*

In numerical order (please attach a separate sheet if necessary.) Include all areas in which your members or potential members live.

Zip ALL 467XX
ALL 468XX

Meeting Place SALEM CHURCH, LAKE AVE, FORT WAYNE

Meeting Days and Frequency 3RD FRIDAY EACH MONTH, 7:30 PM

Club Contacts:

Name	Callsign	Phone	Office
BILL EVANS	KB9H	219-637-5005	President
JIM SMITH	K9JS	219-489-4734	Vice-President
KAY EVANS	KA9JLW	219-637-5005	Treasurer
BILL THOMAS	KE9T	219-627-2774	Secretary
RON KOCZOR	K9TUS	219-483-1365	ARRL Liaison
RON KOCZOR	K9TUS	219-483-1365	Newsletter Editor
			Other

Approximately how many members upgraded last year? 40

Approximately how many new members joined? 50

What is the average meeting attendance? 70

Does the club regularly sponsor classes? TWICE EACH YEAR

Will the club provide assistance in TVI/RFI cases? YES

Does the club engage in an organized PR campaign? YES

Your Comments:



THE FORT WAYNE RADIO CLUB, INC.

SINCE 1920



W9LT
C. LAMAR RAY
4836 Ranch Road
Leo, Indiana 46765 U.S.A.

February 15, 1982

Glenbrook Shopping Center
Office of the Mall Manager
4201 Coldwater Road
Fort Wayne, Indiana 46805

Attention: Ms. Karen Morrow

Dear Karen:

The emphasis placed on our planned activity for July 17 and 18 seems to have gotten a slower behind-the-scenes start than we had wanted. As a result, a new event chairman has been appointed to replace Arthur Fenn. The new chairman is Bernard G. Holm (485-0164) who will provide the completed application forms, coordinate facilities, etc.

Bernie has worked with the past amateur radio exhibits at the Mall and should be well able to organize an appropriate display.

Again if problems arise, feel free to contact either Bernie or myself.

Sincerely,

C. L. Ray
Communications Manager

CLR/rmk



THE FORT WAYNE RADIO CLUB, INC.

SINCE 1920



February 19, 1982

Mr. Bruce Kryder
Kryder Electronics
Fort Wayne, Indiana

Dear Bruce:

The Fort Wayne Radio Club would like to take this opportunity to send our most sincere thanks to you and Susan for the many favors you have extended our way over the past years.

The many donations of prizes, the refreshments for our meetings, the many personal favors for so many of us--these things were greatly appreciated by all, but most of all, may we thank you for your contribution to Amateur Radio in our area. We realize, of course, that this was your business, but those of us who know you well, also know that so much was done unselfishly, with only the thought of helping others and furthering the hobby. So, once again, our heartfelt "Thank You".

We're sorry that your business will no longer exist here, and we assure you that you will be sorely missed by many, many hams in this market area.

Whatever you do, we know you will do well, and we want to wish you the very best in any venture you may undertake. Good luck from all of us!

THE FORT WAYNE RADIO CLUB, INC.

William B. Thomas
Secretary

WBE/b

FILE REFERENCE

BR NO.		PROJECT	
CONTRACT NO.			
JOB ORDER NO.		CREDIT CARD NO.	CREDIT CARD ISSUED TO (NAME)
NAME OF PERSON CALLED <input type="checkbox"/> COLLECT CALL FROM <input checked="" type="checkbox"/> <u>Corwin Ward</u>		TIME <u>145 PM</u>	DATE <u>2/25/82</u>
TITLE, OFFICE OR GROUP <u>Magnavox/Indian Guides</u>		PHONE NO. AND EXTENSION <u>429-7301 work, 484-3765 home</u>	
ORGANIZATION		LOCATION	
SUBJECT OF CONVERSATION <u>Ham radio demonstration</u>			
CONVERSATION <u>He would like to have a demonstration of amateur radio for his Indian Guides Elders group at their mid-April meeting (date flexible). Items discussed included:</u> <u>1. ARRL movie</u> <u>2. On-the-air demo of HF radio (preferably DX)</u> <u>Attendance would include:</u> <u>1. 8 to 10 youngsters age 8 to 11 years</u> <u>2. 8 to 10 parents</u> <u>He needs a firm commitment by 3/15/82.</u>			
IS ANY ACTION REQUIRED? <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO			
IF SO, BY WHOM? <u>FWRC</u>		CALL MADE BY (SIGNATURE) <u>C. L. Ray</u>	
DISTRIBUTION	DEPT. MGR. <u>KB9H</u>	PRODUCT MGR. <u>WD9H11</u>	CONTRACT ADM.
<input checked="" type="checkbox"/>	ADM. ASS'T. <u>KE9T</u>	SECTION CHIEF	
	PROJECT ENG. <u>Corwin Ward</u>	PURCHASING DEPT.	



THE AMERICAN RADIO RELAY LEAGUE, INC.

HEADQUARTERS SOCIETY OF THE INTERNATIONAL AMATEUR RADIO UNION

ADMINISTRATIVE HEADQUARTERS NEWINGTON, CONNECTICUT, U. S. A. 06111

March 10, 1982

Ron Koczor, K9TUS
Fort Wayne RC
2512 Glenwood Ave.
Fort Wayne, IND 46805

HARRY J. DANNALS
W2HD PRESIDENT
CARL L. SMITH
W4BAJ PRES. OF PRES
LARRY E. PRICE
W4RA VICE PRES
MAX ARNOLD
W4WHN VICE PRES
NOEL B. EATON
VE3CJ VICE PRES
INTERNATIONAL AFFAIRS
JAMES E. McCOBB
K1LLU TREASURER
RICHARD L. BALDWIN
W1RU SEC & GEN. MGR

203-866-1541

QST
OFFICIAL JOURNAL

Dear Ron:

Once a year, affiliated clubs may request free labels of the ARRL members in their area for the purpose of membership solicitation. A free list is also provided for a sanctioned hamfest or convention (see Articles of Association and By-Laws, p. 13). For non-sanctioned affairs there is a nominal charge to cover the cost of producing the list and prior approval by your Director is required.

An officer of the club must sign the following list certifying that:

1. These labels will be used ONLY for the purpose of a membership solicitation for our club and no other purpose
2. I agree to send ARRL two copies of the mailing and one additional copy to my Division Director, Edmond Metzger, W9PRN
1520 South Fourth St., Springfield, ILL 62703
3. ~~THESE LABELS WILL NOT BE USED FOR ANY COMMERCIAL PURPOSE~~
4. ~~THESE LABELS WILL NOT BE PHOTOCOPIED~~
5. ~~ADVERTISING FLYERS WILL NOT BE ENCLOSED WITH THIS MAILING~~

Ronald J. Koczor, Director
Officer signature

3-13-82
Date

The final step is returning the completed, enclosed form.

If you have any additional questions or I can help in any way, please don't hesitate to contact me.

Sincerely,

Sally O'Dell

Sally O'Dell, KB10
Club Program Manager

S0:va
Enc.

Request for Membership Mailing Labels or List
(only written requests will be honored)

In accordance with policies established by the ARRL Board of Directors governing the availability from Hq. of lists of ARRL members and clubs, I hereby request the following list of members or clubs, to be supplied in the form I have designated below.

A. Who Should the List Include? (check one or more)

Full Members	<u>X</u>
Associate Members	<u>X</u>
Affiliated Clubs	<u>X</u>

B. What Geographic Area Should the List Cover? (select only one)

What ARRL Division	_____
or, What ARRL Sections	_____
or, What States or Provinces	_____
or, Attached List of Zip Codes	<u>X</u> (see instructions on back of this sheet)

C. What Kind of a Printout? (check one)

List of Members	_____
4-UP Self-adhesive Labels	<u>X</u>
4-UP Cheshire Labels	_____

D. Purpose for which the List is to be Used (check one and sign your initials alongside the check mark)

Election Campaign	_____
Administrative	_____
Convention	_____
Hamfest	_____
Club	<u>X membership drive</u> RJK

E. These labels or other list shall be billed (if so required by the "Policies") to

N/A

_____ (include zip code)

F. and shall be shipped to

RON KOZOR K9TUS
2512 GLENWOOD AVE
FORT WAYNE, IND 46805
(include zip code)

My signature below signifies that I have read and understand the "Policies Governing the Availability from Headquarters of Lists of ARRL Members and Affiliated Clubs," a copy of which was provided me prior to this request. My signature below further signifies that the labels or list supplied as a result of this request are to be used only for the single purpose stated above in D.

3-13-82

(date)

Ronald J. Kozor

(signature)

Request for Members in the Following Zip Codes. (Please follow example below exactly.)

46700 - 46899

Example 1 -- If you want a list in the 060 zip code area, the box above should be filled out: 06000 - 06099

Example 2 -- If you want a list in zip code areas 060, 061, 064, 065 and 067, the box above should be filled out: 06000 - 06199
06400 - 06599
06700 - 06799

Example 3 -- If you want a list of members in the zip codes 06001, 06002, 06003, 06111, 06032, 06058, 06059, 06078, 06114, the box above should be filled out like this: 06001 - 06003

Note that the list is
in numerical order
from top to bottom

06032
06058 - 06059
06078
06111
06114

(If you have any question on how to fill out this form, in any area, call Martha Babcock at (203) 666-1541.)

KB9H

Mall Media & Marketing, Inc.

Advertising — Promotions — Tabloids

120 S. LaSalle Street

Chicago, Illinois 60603

Phone (312) 372-3133

March 9, 1982

Mr. LaMar Ray
Manager -- F.B.M. Quality Assurance
Magnavox Central Manufacturing
1313 Production Road
Fort Wayne, IN 46808

Dear Mr. Ray:

Attached you will find the executed copy of our "Exhibitor's Agreement" for your dates of July 17 & 18, 1982 and the 'Amateur Radio' Display at GLENBROOK SQUARE.

As we mentioned before, we do have a sufficient amount of tables at your disposal, and will need to know a specific number at your earliest convenience.

Please don't forget to send us any photographs, preferably black & white, or anything which might help us in putting together an effective newspaper ad.

We are looking forward to having the 'Amateur Radio' Display at Glenbrook Square, and if you should have any questions, please do not hesitate to call.

Sincerely



David M. Sebold
for Mall Media & Marketing, Inc.

DMS/md

enclosures: 3

Mall Media & Marketing, Inc.

Advertising - Promotions - Tabloids

120 S. LaSalle Street

Chicago, Illinois 60603

Phone (312) 372-3133

EXHIBITOR AGREEMENT

THIS AGREEMENT IS ENTERED INTO ON THIS 6th DAY OF February,
19 82, BETWEEN MALL MEDIA & MARKETING, INC.: AGENT FOR
GLENDALE - GLENBROOK ASSOCIATES, d/b/a GLENBROOK SHOPPING CENTER
(HEREINAFTER, "SHOPPING CENTER") AND Fort Wayne Radio Club &
Allen Co. Amat. Radio Technical Society (HEREINAFTER, "EXHIBITOR").

1. Exhibitor agrees to pay to Shopping Center the sum of \$ _____,
or _____ percent of Gross Sales, payable as follows:
_____ and made payable to:
Mall Media & Marketing, Inc., c/o GLENBROOK Shopping
Center; 4201 Coldwater Road; Fort Wayne, IN 46804.
2. Exhibitor agrees to provide the following services and/or
"The World of Amateur Radio"
activity (ies) : Amateur Radio Display on the Mall
for the period commencing July 17
through July 18, 1982, with daily continuous
activity during the hours as determined by Landlord or
_____ to _____; provided
however, Exhibitor shall not use such space as hereinafter
provided by Shopping Center for any other use or activity (ies)
without the Shopping Center's prior written consent.
3. Exhibitor agrees not to use any advertising medium without
first obtaining the Shopping Center's written approval.
4. Exhibitor agrees to use, from time to time, such space within
the mall of the Shopping Center as Shopping Center, within its
sole discretion, may designate from time to time, and abide
by any rules and regulations imposed by the Shopping Center.
5. Exhibitor agrees to thoroughly police, sweep clean, and restore
the premises, used by Exhibitor, to the condition existing
before the use of the activity (ies) contemplated herein.

Mall Media & Marketing, Inc.

- 2 -

6. Exhibitor agrees to obtain any and all permits, licenses and authorizations which may be required by all governmental authorities with respect to the activity (ies) contemplated hereunder. All installations and equipment, the use thereof and Exhibitor's activity (ies) shall be in strict accordance with the requirements of all laws, ordinances and regulations, and Landlord's fire insurance underwriters. Exhibitor's equipment and installation thereof shall be approved by Landlord prior to installation or use thereof.
7. Shopping Center and Shopping Center's beneficiaries, agents and employees shall not be liable for, and to the extent permissible by state law, and except for Shopping Center's negligence of willfull misconduct, Exhibitor waives all claims for, damage to personal property sustained by Exhibitor resulting from any accident or occurence in or upon the area used by the Exhibitor from time to time, or the building of which it shall be a part, or any other part of the Shopping Center. In no event shall Shopping Center be responsible for any loss, damage, or destruction of any property belonging to or exhibited by Exhibitor including, without limitation, merchandise and/or display materials as a result of theft, mysterious disappearance, fire or other casualty or any other cause. Exhibitor shall obtain fire and extended coverage insurance covering Exhibitor's property including coverage against theft or other mysterious disappearance, vandalism and malicious mischief and shall furnish to Shopping Center evidence thereof prior to commencement of business.
8. Exhibitor agrees to keep and make available for inspection at the Shopping Center at any time within six (6) months after Exhibitor's activity (ies) as provided herein, complete sales records, including sales tax reports, sales slips, sales checks, bank deposit receipts, records, and other supporting data and agrees to furnish to Shopping Center complete sales reports at the end of each business day showing the same day's business.
9. Exhibitor agrees to indemnify and hold harmless Shopping Center and Shopping Center's beneficiaries and agents from all liabilities, injuries, losses, causes, damages and/or expenses (including reasonable attorney's fees), (1) in respect of any destruction of any property while in any part of the Shopping Center occasioned by any act or omission of Exhibitor or anyone claiming by or through or under Exhibitor; (2) and as a result of liens of mechanics or material suppliers arising out of any construction work performed, or caused to be performed by Exhibitor within the Shopping Center; (3) as a result of any failure by the Exhibitor to perform any covenant or agreement required to be performed by Exhibitor hereunder; and (4) the result of the failure to comply with any requirements of any governmental authorities.
10. Prior to commencement of business, Exhibitor agrees to obtain, in responsible companies approved by Landlord, public liability insurance, insuring Landlord, Landlord's beneficiaries and agents and Exhibitor, as their interests may appear, against all claims, demands or actions or injury to death of any one person in an amount of not less than \$300,000 and for injury or death or more than one person in any one occurrence in an amount of not less than \$500,000 and for damage to property in an amount not less than \$100,000 made by or on behalf of any persons, firm or corporation, arising from, related to, or connected with the conduct and operation of the activity contemplated and, in addition, and in like amounts covering Exhibitor's contractual liability under the aforesaid hold harmless clause relating to subparagraph (1) of paragraph 9.

Mall Media & Marketing, Inc.

- 3 -

11. Exhibitor agrees to pay on demand Shopping Center's expenses including reasonable attorney's fees and court costs incurred by Shopping Center in enforcing this agreement or curing defaults of Exhibitor. In the event Exhibitor fails to perform or provide the services as provided in paragraph 2, then Exhibitor shall pay to Shopping Center, the sum of \$ _____ as liquidated damages.
12. Exhibitor agrees not to suffer any mechanics' liens to be filed against the Shopping Center and to discharge same by payment of bond immediately upon notice of claim or filing of record of such lien.
13. Shopping Center may terminate this Agreement by notice to Exhibitor if any portion of the Shopping Center is damaged or destroyed by casualty or condemned by any public authority.

IN WITNESS WHEREOF, THE PARTIES HERETO HAVE ENTERED INTO THIS EXHIBITOR'S AGREEMENT AS OF THE DATE AND YEAR FIRST ABOVE WRITTEN.

EXHIBITOR:

"THE WORLD OF AMATEUR
RADIO"

ATTEST:

ALLEN CO. AMATEUR RADIO TECHNICAL SOCIETY

By : R. Wagar
Its: President

FORT WAYNE RADIO CLUB

By : W. W. Wagoner
Its: President
Date: 19 Feb. 1982

SHOPPING CENTER:

Mall Media & Marketing, Inc.
local agent for
GLENBROOK Shopping Center

By : [Signature]
Its: _____
Date: _____



THE FORT WAYNE RADIO CLUB, INC.

SINCE 1920



W9LT
C. LAMAR RAY
4836 Ranch Road
Leo, Indiana 46765 U.S.A.

March 17, 1982

American Radio Relay League
225 Main Street
Newington, Connecticut 06111

Att: Communications Department

Subject: ARRL International DX Contest

Gentlemen:

Attached is a current list of Fort Wayne Radio Club members. This letter is to verify their membership in this Club for the purpose of a "medium" entry in the affiliated club competition. Unfortunately, the list is alphabetical by last name instead of by call. I hope this is acceptable.

Within the FWRC, the office of Communications Manager has been designated for such purposes as compiling contest score entries, etc. It is an elected office and functions in lieu of the secretary for this purpose.

73,

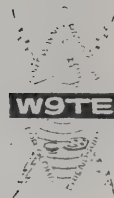
C. L. Ray, W9LT
Communications Manager

cc: KB9H, ^VKE9T, K9TUS



THE FORT WAYNE RADIO CLUB, INC.

SINCE 1920



ARRL
225 MAIN ST
NEWINGTON CONN
06111

4-10-82

PLEASE SEND ME 300 COPIES OF THE
ENCLOSED FLYER "JOIN A RADIO CLUB
AND FIND OUT FOR YOURSELF."

ENCLOSED IS CHECK FOR \$18.00

Thank You

RON KOCZOR, K9TUS
2512 GLENWOOD AVE
FORT WAYNE, IN
46805



American Red Cross

Allen-Wells Chapter
1212 East California Road
P.O. Box 5025
Fort Wayne, Indiana 46895
(219) 482-3781

May 6, 1982

Fort Wayne Radio Club
P O Box 15127
Fort Wayne, IN 46885

Dear Friends of the Red Cross,

Now that the Red Cross flood relief efforts are winding down, I'd like to take this opportunity to thank you for your contributions to that effort. Your help is greatly appreciated by all of us here, as well as the flood victims who directly benefitted.

Some have said that the Flood of '82 was Fort Wayne's "finest hour" because of the way people in this community banded together to fight back the water. Red Cross played a major role in that relief effort, but we couldn't have done the job without the kind of support you gave us.

When you look at the Red Cross statistics from this disaster--2,564 victims sheltered and over 110,000 meals served to evacuees and disaster workers--you can see what a massive relief effort this has been. Even more impressive than the statistics, though, was the spirit of cooperation that marked this operation from beginning to end. It truly made a person feel proud to say "I'm from Fort Wayne."

As a Red Cross volunteer myself--and a long-time resident of this community--I just want to say "thanks" again for your help. It did make a difference.

Sincerely,

Sid Baker
Chapter Chairman



— A Partner In Fund Raising



American Red Cross

Thanks

Fort Wayne Radio Club

for tireless assistance and unselfish
service to the victims of the
Northern Indiana floods, Spring 1982.

Harry Noftsker

Harry Noftsker
Director, DR 793



Thank you Red Cross

The Floods are very terable
because my frend Ryan had
to move out of his hose because
of that stuped water and
the same thing hapend to my ant
this is like the Inth quake
at Sanfrun Siskoe a lon time ago

Matt Goudy

RED
CROSS
I
LOVE
YOU



A special thanks to all
of you from St. Wayne.

We couldn't have done
it without you. It
has been a pleasure
working with people as
nice as all of you.

Daisy Long

Dear Ones -

Many, many thanks
for bringing us
food and smiles
when we needed it
most.

We will never forget
your kindness +
will always remember
you in our daily
prayers.

Mrs. Cecelia Bruno
+
Mrs. Jane Staley

Dear Sirs

I would like to
thank-you for helping
me and my family
during the flood. I
was happy you came
and helped us out of
our house.

It was nice to
help us.

Sincerely,
Robert Richardson



Allen-Wells Chapter

21 ALIVE FOCUS ON HEALTH

1982 Certificate of Appreciation

In thankful recognition of your
outstanding support of 21 Alive
Focus on Health as demonstrated
by your volunteer efforts in
making this important health project
possible in your community


Edwin C. Melcalle
Edwin C. Melcalle, President & General Manager WPTA-TV

Robert Norton
Robert Norton, Manager, Allen-Wells Chapter, American Red Cross

Nancy Pyle
Nancy Pyle, Project Director

Corrie Holey
Corrie Holey, Assistant Director

1983 ANNUAL CLUB REPORT FORM
ARRL

Ever since the ARRL affiliated club program began, we have asked affiliated clubs' officers to complete two report forms and one card each year. We retain one copy of your report in your master club file at headquarters and send the other to your Division Director. The card is placed in a quick reference master card file of all actively affiliated clubs, and is well worn by year end. In this respect, 1983 will be no different. This year, however, we have direct access to an in-house computer system which we will use to serve you better. We are requesting more information than we had in previous years and need your cooperation in completing the forms as soon as possible. Send to: ARRL, Club and Training Department, 225 Main Street, Newington, CT 06111.

Club Name FORT WAYNE RADIO CLUB Date 12-20-82
Contact name RON KOCZOR Club Station Call W9TE
Mailing Address 2512 GLENWOOD AVE, FORT WAYNE, IN. 46805

It's *extremely important* that we have a good mailing address to get pertinent information to you.

Speciality (circle one category that best describes your club)

☒ General ☐ DX ☐ Contest ☐ VHF ☐ Repeater ☐ Council ☐ School ☐ Youth Group ☐ Net

Other _____

Schools and Youth Groups only:

Name of ARRL member _____ call sign _____

Title of sponsor, faculty advisor, president or trustee _____

Number of licensed hams 265

Number of voting members 265

Number of ARRL members 206

Total club membership 295

If the number of ARRL members equals the *total club* membership, you qualify as a 100% club

Areas club covers by *zip code only* (If your club has submitted this list before, you do not need to do it again)

In numerical order (please attach a separate sheet if necessary.) Include all areas in which your members or potential members live.

Zip 46700 to 46799
46800 to 46899

Meeting Place SALEM CHURCH, LAKE AVENUE, FORT WAYNE, IN

Meeting Days and Frequency MONTHLY, ~~FIRST~~ FRIDAY, 7:30 PM
THIRD CT-2 (0183)

Club Contacts:

NAME	CALLSIGN	DAYTIME PHONE	OFFICE
DINO RAPTIS	KB9MO	219-486-1940	President
GARY CARPENTER	KA9CZD	" -745-7571	Vice-President
KAYE EVANS	KA9JLU	" -637-5005	Treasurer
RON KOCZOR	K9TUS	219-423-9636	Secretary
RON KOCZOR	"	"	ARRL Liaison
RON KOCZOR	"	"	Newsletter Editor
			Other

Approximately how many members upgraded last year? 40

Approximately how many new members joined? 30

What is the average meeting attendance? 50 to 90

Does the club regularly sponsor classes? TWICE EACH YEAR

Will the club provide assistance in TVI/RFI cases? YES

Does the club engage in an organized PR campaign? YES

Your Comments:

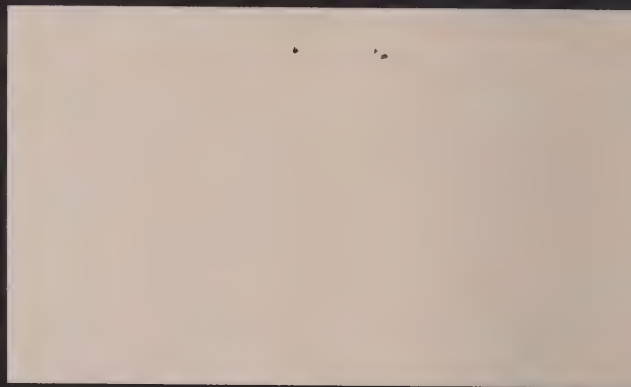


WAYNE T. YOSHIDA
ASSISTANT PUBLIC INFORMATION OFFICER

THE AMERICAN RADIO RELAY LEAGUE

225 MAIN ST.
NEWINGTON, CONN. 06111
TELEPHONE: (203) 666-1541

KA6KGU





AMATEUR RADIO

News of the Amateur Radio
and Amateur Satellite Services

A Publication of the

American Radio Relay League, Inc.

December 1982
Volume 3 Number 12

Ham Radio Operators Show Skill During Flood

What ended as a \$51 million disaster in Fort Wayne, Indiana last March began innocently enough one Friday in January. It snowed that day. It snowed every weekend in January. It snowed almost daily in February. When the snow season ended, Fort Wayne has been set up for floods by Mother Nature with a record-breaking 81 inches of snow.

The thaw quickly came in March. By Friday, the 12th, the probability of a major flood was 50-50. But if it rained, floods were imminent.

Well, it rained! On the 13th the Allen County Sheriff activated the Emergency Operations Center (EOC), normally manned by Radio Amateurs during emergencies. Its purpose is to supplement official communications channels.

The life-threatening emergency began when one of the city dikes broke and flooded homes and businesses. As shelters were being set up for evacuees, requests for communications support began pouring in from the local Red Cross, Salvation Army and several local churches, all helping to shelter the 9000 people who were evacuated from the flooded areas.

Local Amateurs provided equipment and operators for all of these groups. The Red Cross tried at first to rely on their Public Service radios; however, it was soon apparent that there were neither enough radios nor skilled operators. Hams were asked to serve, and the

skills used by the Amateurs turned a deteriorating system into a smoothly running network.

Not all of the hams who helped were very experienced. Sue Holm received her ham license only two weeks before the flood. Yet after a short briefing by Red Cross personnel, she and Becky Skinner spent roughly 80

(Continued on page 2)



(Left to right) Dino Raptis and Bernie Holm pass emergency messages at the Emergency Operations Center (EOC) via Amateur Radio.

HANDI-HAMS are Radio-Active Hams!

How would you like to be "radio-active"? Several hundred members of the Courage HANDI-HAM System are! They are radio-**active** as ham radio operators.

There are no barriers from Amateur Radio, not even the inability to speak has stopped handicapped individuals from enjoying the fascinating world of Amateur Radio.

Many disabled hams, like Wayne Keeney and Scott LaBarre have become ham radio operators through the Courage HANDI-HAM System.

The HANDI-HAM System is a non-profit organization that operates at an international level. The services are offered to all who can benefit, regardless of the person's ability to pay.

The HANDI-HAM System is a part of the Courage Center, from which over 1,000 handicapped individuals benefit. Courage Center is a rehabilitation center for persons with speech, physical, and visual handicaps.

The goal of the Courage Center is to provide "holistic" rehabilitation in order to help individuals lead a full, self-satisfying life, regardless of their handicaps.

The HANDI-HAM System provides equipment loans, special devices to enable handicapped hams operate radios, and regularly scheduled on-the-air meetings of fellow handicapped hams. Additionally, a ready supply of voluntary instructors is available. Both handicapped and non-handicapped persons participate in the program.

The American Radio Relay League heartily endorses the work of the Courage HANDI-HAM System.

Amateur Radio continues to be one of the most accessible and appealing therapeutic resources to the physically handicapped. Ham radio provides a means of international, person-to-person contact on completely equal terms. It is two minds in communication on a level of mutual and equal understanding.

And that's what Amateur Radio is all about!



Wayne Keeney coaches Scott LaBarre in the art of sending Morse code. Both hams are blind.

— (Photo courtesy Courage HANDI-HAM)

Hams Show Skill Continued



(Left to right) Radio Amateurs Sue Holm and Becky Skinner lend emergency assistance to the Red Cross during the Fort Wayne, Indiana flood.

hours each at the Red Cross radio. Sue commented that it was good on-the-job training and a great way to get over her shyness!

Additional communications support was provided to several churches and the Salvation Army who were providing shelter, food and clothing to the flood victims. The Southern Baptist Convention sent a food truck, which was able to feed 3000 people. The truck did not have local Red Cross frequencies in its radio, so the Amateurs provided communications between the Red Cross and the food truck.

Around 11 pm on Wednesday the 17th, rumors were spreading that Pemberton dike had been breached by the floodwater. The water level at that point was 10 feet above the houses around the dike.

Bernie Holm was one of the first on the scene with ham radio gear. He was able to relay the first accurate description to the Allen County Civil Defense Director that the dike had not broken; however, it was leaking and in dire need of support. Bernie and Mike Smeltzer stayed near the dike until help arrived.

(Continued next page)

Hams Show Skill Continued

Response was immediate. Earlier the Army Corps of Engineers had come to Fort Wayne with empty sandbags. Volunteers had been filling and storing them at the Memorial Coliseum for several days. When word about the Pemberton dike reached the Coliseum, thousands of volunteers were trucked to the dike with the bags, reinforcing the dike with some 300,000 sandbags. The dike held and the problem was contained.

The waters subsided after it reached 22 feet above flood level. By Saturday, March 20, the EOC was officially deactivated. The need for Amateur support did not end, however, until each flooded home was inspected and utilities restored. Red Cross closed its shelters and relieved the Amateurs on Friday, April 2.

All of these groups found that the normal modes of communication, especially telephone, could not provide the versatility needed to keep the relief effort flowing smoothly. Versatility is exactly what the hams in Fort Wayne offered and provided. They took their hand-held

radios and base stations where needed and followed key people at all times to assure instant communications.

Eighty-five local Amateurs took part in the communications effort. Several out-of-town Amateurs assisted. Jim and Bill Bybee from Arlington, Texas, helped fill sandbags and provided communications at the Sheriff's station. Bruce Hindes used his mobile home generator for lighting at another site. Bill Fink, Bob Eads, and Bill Stewart came from Muncie, Indiana to aid along with the Indianapolis Red Cross Radio Club communications van.

Fort Wayne's Amateurs helped minimize the damage and personal distress in this crisis by contributing their skills, discipline and efficiency as communicators. As one relief official put it, "I guess you showed that there is more to communicating than knowing where the mike button is!"

Amateurs again proved their value to yet another community in time of need.

— Ron Koczor and Bernie Holm

Along League Lines Continued from page 4

increase in body temperature. However, rf environmental levels normally encountered by the public are far below those necessary to produce this effect. The extent of the heating depends on factors such as frequency of the radiation, the length of exposure and environmental conditions.

Two areas of the body, the eyes and the testes, are particularly susceptible to heating by rf energy. Laboratory experiments have shown that acute exposure to high levels of rf energy (100-200 mW/cm²) can cause cataracts in animals, and there are some cases of cataract production in humans allegedly caused by exposure to high-intensity rf radiation. Temporary sterility, caused by such effects as changes in sperm count and sperm motility, is possible after exposure of the testes to high rf levels.

At low levels of rf energy, i.e., below the intensities that produce significant heating, the evidence for harmful effects is less clear. Although there have been reports of a wide range of "non-thermal" biological effects, most of these reports have come from the Soviet Union and Eastern Europe. Western scientists have, in general, not been able to confirm the existence of these effects.

The low-level effects reported have included behavioral modifications, effects on the blood-forming and immunological system, reproductive effects, changes in hormone levels, headaches, irritability, fatigue and cardiovascular effects. Research is continuing to determine whether these effects do indeed occur and, if so, whether they may be harmful.

In addition to intensity of the radiation field, scientists have found that the electromagnetic frequency is important in determining the relative hazard. Data have shown that the human body absorbs rf energy at a maximum rate in the region of the electromagnetic spectrum between about 30 and 300 MHz. Because of this phenomenon, rf safety standards are being developed to take this frequency dependence into account. For example,

the most restrictive standards will be in the frequency range of maximum absorption.

end of extraction

ARRL agrees with the Office of Science and Technology that biological effects of rf energy is a serious matter. No one wants to have his brains fried. As can be concluded from this discussion, it is also a complicated matter best understood by making a careful scientific analysis of all the possible variables. The seriousness of the possible effects coupled with the complicated nature has made "bio-effects" a breeding ground for rumors, horror stories (without any real basis) and self-proclaimed experts (alarmists).

In response to legitimate concern from citizens, state and local governments have begun looking into establishing their own standards. Few of these government entities can be expected to have the technical resources to arrive at rational standards. No doubt some of these groups will be influenced by the self-proclaimed experts. Left to their own devices, these governing bodies are apt to produce a hodge-podge of overly restrictive, unenforceable rf exposure rules that will ultimately do little to protect the safety of the public.

For over eight years a subcommittee of the American National Standards Institute (ANSI) has been studying and revising standards for human exposure to rf. The subcommittee has been particularly concerned with frequency dependent effects. They looked for "worst case" criteria and then set the standards to one tenth that level. ARRL believes the FCC should adopt the latest ANSI proposal as a national standard.

WANT TO KNOW MORE ABOUT THE AMATEUR RADIO SERVICE? Contact Perry Williams, ARRL's Washington Area Coordinator, and arrange for a personal visit by calling (202) 296-9107.



The Federal Communications Commission regulates the use of radio waves and microwaves for communications. Because of its responsibilities in this area, the Commission often receives inquiries concerning potential hazards to human health and safety from radio-frequency (rf) and microwave radiation. In recent years, there has been a noticeable increase in public awareness and concern over this issue. Increased publicity about new uses of rf and microwave technology has generated much discussion and speculation concerning the alleged "electromagnetic pollution" of the environment.

The matter of rf exposure standards is the subject of a current FCC proceeding in General Docket 79-144 looking toward the agency's responsibilities in this area. The League's Committee on the Biological Effects of RF Energy has focused its resources on the Commission's proceeding, and continues to participate formally in each stage. In Bulletin No. 56 released in July 1982, FCC's Office of Science and Technology described the nature

of the problem. We've extracted some of the high points from that bulletin.

Some forms of rf are more hazardous than others. The amount of energy contained in an electromagnetic wave depends on its frequency (or wavelength); the higher the frequency (and the smaller the wavelength), the greater the energy. Therefore, X-rays and gamma radiation, which have very high frequencies, contain a large amount of energy; at the other end of the electromagnetic spectrum, elf (extremely low frequency) radiation is much less energetic. In between these extremes lie ultraviolet radiation, visible light, infrared radiation, and rf microwave radiation, all differing in their energy content.

Of these various forms of electromagnetic energy, X-rays and gamma rays present the greatest relative hazard because of their greater energy content and consequent greater potential for damage. X-radiation and gamma radiation are so energetic, in fact, that they possess the ability to cause ionization of atoms and molecules and thus are known as *ionizing* radiation. Ionization is a process by which electrons are stripped off of atoms and produce chemical alterations that can lead to genetic damage. Other forms of electromagnetic radiation, such as rf and microwave radiation, that lack the ability to ionize atoms are often referred to as *non-ionizing* radiation.

It has been clearly established that rf radiation can be hazardous because of its ability to heat biological tissue rapidly. This is the principle by which microwave ovens cook food, and rf fields of sufficiently high intensity can result in significant heating of the human body and an

(Continued on page 3)



American Radio Relay League, Inc.

225 Main Street
Newington, Connecticut 06111

Since 1914, in the public interest

NON-PROFIT ORGANIZATION
U.S. POSTAGE
PAID
Hartford, Conn.
Permit 2929

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Victor C. Clark
President

David Sumner
General Manager

Peter R. O'Dell
Editor

Wayne T. Yoshida
Associate Editor

UNITED STATES POST OFFICE

DATE: December 16, 1982

OUR REF: TVD:sej

SUBJECT: ADVANCED DEPOSIT

TO: Customer
Bulk Mail
Fort Wayne, IN

It has been brought to our attention that some of you are not aware of the possibility of advance deposits for your bulk mailings.

At present many of you bring in your mailings and make payment at the same time. This requires a trip to the window service for payment and a trip to bulk mail to present your mailings.

You can make deposits to your account which is kept in trust. Example: Mailings average \$30.00 per week you could make a deposit of \$120.00 which would cover four mailings. Also, these deposits can be mailed to the Post Office and they will return your receipt. This would make it so you would never have to go to the window service to make a payment and loose time.

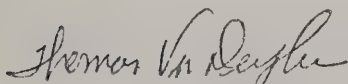
Anytime you want to know your trust fund balance you can call bulk mail acceptance, 427-7248 or 427-7249 and they will be happy to give you this information.

This convience is available and we hope that you will avail yourself of it.

If you have any questions on any problem in bulk mail and or mail classification please call these numbers:

Bulk Mail - 427-7248

Mail Classification - 427-7224



Thomas Von Deylen
Director Finance
U S Postal Service
Fort Wayne, IN 46802-9995

UNITED STATES POST OFFICE

DATE: December 21, 1982.

OUR REF: TVD:sej

SUBJECT: FIVE - DIGIT PRESORT LEVEL

TO: Bulk Mailer
USPS
Fort Wayne, IN

During a recent inspection of this office it was discovered that we are in error on allowing the five digit discount rate on single zip code cities.

The rule as documented in the Domestic Mail Manual 622.12 is this:

In order to be eligible for the 5 - digit discount rates you must have a minimum of 200 red D pieces and:

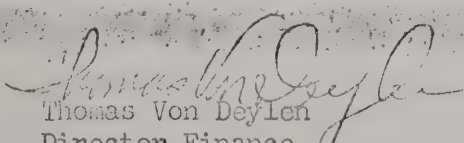
- A) Each mailing piece must be in a bundle of 10 or more pieces to a 5 - digit zip code in a unique 3 digit zip coded city such as Ft. Wayne, Indianapolis, Chicago, etc. See attached unique 3 - digit list.
- B) You must have 50 pieces or 10 lbs. to a 5 - digit zip coded city in the 467 area. Example: New Haven, Berne, Columbia City.
- C) You must have 50 pieces or 10 lbs. sacked to a 5 - digit zip coded city outside the 467 zip coded area. Example: Hartford City, Wabash, Warsaw, Payne Ohio.
- D) The discount would be .009 cents per piece for the Non-Profit mailers and 1.6 cents for Profit mailers.

Item (B) is where we have been in error in that we have allowed the combining of the offices in the 467 area.

Beginning in January 31, 1983 we will enforce the correct policy as pointed out in the inspection report, as well as in the DMM.

Residual and non qualifying pieces must have postage paid at the appropriate third class basic level bulk rate.

Thank you for your cooperation.


Thomas Von Deylen
Director Finance
Fort Wayne, IN 46802-9995

.633 ASSIGNMENT OF ZIP CODES TO 3-DIGIT ZIP CODE AREA

The first three digits of the ZIP Code identify the SCF serving the delivery area in which the address is located. Major city post offices are also assigned 3-digit ZIP Codes which are unique to those post offices. These offices are called unique 3-digit ZIP Code offices and are listed in Exhibit 122.633.

Unique Coded offices are unique in that no other post office or city would use that number assigned to that unique 3-digit ZIP Coded office.

.12 Five-Digit Presort Level

a. Minimum Quantity. Each mailing must consist of at least 200 pieces or 50 pounds of mail presorted to 5-digit destinations. Each piece must be part of a package of 10 or more pieces to the same 5-digit ZIP Code and the package must be sacked to the same 5-digit ZIP Code. Each sack must contain a minimum of 50 pieces or 10 pounds of mail to the same 5-digit ZIP Code in order to be eligible for the 5-digit presort level rate. *Exception:* Mailers may commingle different 5-digit packages of 10-49 pieces in sacks for unique 3-digit multi-ZIP Code cities listed in Exhibit 122.633 providing:

(1) Each sack contains at least 50 pieces or 10 pounds of mail, and

(2) No 3-digit city packages are included in the sack, and

(3) 50 pieces or 10 pounds of mail for a single 5-digit ZIP Code (within the unique 3-digit city) must be sacked separately.

b. Residual. Residual pieces (those not part of a group of 10 or more pieces to a particular five-digit ZIP Code) may be included in a five-digit presort level rate mailing subject to the following provisions:

(1) Residual pieces do not count toward the minimum quantity requirements for the five-digit presort level rate.

(2) Residual pieces are not eligible for the five-digit presort level rate and must have postage paid at the appropriate third-class "basic" level bulk rate.

(3) Residual pieces must be prepared in accordance with the applicable provisions of 667.12 and 667.13.

c. Listing Required.

(1) When a third-class 5-digit presort level rate mailing consists of pieces to be mailed at the basic rate, the mailer is required to provide the post office with a list of the number of qualifying pieces to each ZIP Code destination except as noted in 622.12(2).

(2) A list of the number of qualifying pieces being mailed to each ZIP Code destination is not required when all sacks containing identical weight third-class 5-digit presort level rate pieces are physically separated at the time of mailing from all sacks containing identical weight pieces to be mailed at the basic rate.

The sack must be labeled in the following manner:

Line 1: City, State and unique 3-digit city ZIP Code
Line 2: Contents-5-DIGIT PKGS
Line 3: Office of Mailing

We will give you more information on sacking requirements if needed.

Unique Three-Digit ZIP-Coded Offices		
009 San Juan, PR	282 Charlotte, NC	661 Kansas City, KS
011 Springfield, MA	288 Asheville, NC	662 Shawnee Mission, KS
016 Worcester, MA	292 Columbia, SC	666 Topeka, KS
021 Boston, MA	303 Atlanta, GA	672 Wichita, KS
022 Boston, MA	309 Augusta, GA	681 Omaha, NE
024 Brockton, MA	312 Macon, GA	685 Lincoln, NE
029 Providence, RI	314 Savannah, GA	701 New Orleans, LA
031 Manchester, NH	319 Columbus, GA	708 Baton Rouge, LA
033 Concord, NH	322 Jacksonville, FL	711 Shreveport, LA
041 Portland, ME	328 Orlando, FL	722 Little Rock, AR
061 Hartford, CT	331 Miami, FL	731 Oklahoma City, OK
065 New Haven, CT	333 Fort Lauderdale, FL	741 Tulsa, OK
066 Bridgeport, CT	336 Tampa, FL	752 Dallas, TX
069 Stamford, CT	337 Saint Petersburg, FL	761 Fort Worth, TX
071 Newark, NJ	352 Birmingham, AL	767 Waco, TX
072 Elizabeth, NJ	358 Huntsville, AL	770 Houston, TX
073 Jersey City, NJ	361 Montgomery, AL	771 Houston, TX
075 Paterson, NJ	366 Mobile, AL	772 Houston, TX
081 Camden, NJ	372 Nashville, TN	777 Beaumont, TX
084 Atlantic City, NJ	374 Chattanooga, TN	782 San Antonio, TX
086 Trenton, NJ	379 Knoxville, TN	784 Corpus Christi, TX
089 New Brunswick, NJ	381 Memphis, TN	787 Austin, TX
100 New York, NY	392 Jackson, MS	791 Amarillo, TX
103 Staten Island, NY	402 Louisville, KY	794 Lubbock, TX
104 Bronx, NY	405 Lexington, KY	796 Abilene, TX
106 White Plains, NY	406 Frankfort, KY	799 El Paso, TX
107 Yonkers, NY	432 Columbus, OH	802 Denver, CO
108 New Rochelle, NY	436 Toledo, OH	803 Boulder, CO
111 Long Island City, NY	441 Cleveland, OH	809 Colorado Springs, CO
112 Brooklyn, NY	443 Akron, OH	821 Yellowstone National Park, WY
113 Flushing, NY	445 Youngstown, OH	837 Boise, ID
114 Jamaica, NY	447 Canton, OH	841 Salt Lake City, UT
116 Far Rockaway, NY	449 Mansfield, OH	844 Ogden, UT
118 Hicksville, NY	452 Cincinnati, OH	850 Phoenix, AZ
122 Albany, NY	454 Dayton, OH	857 Tucson, AZ
123 Schenectady, NY	455 Springfield, OH	871 Albuquerque, NM
126 Poughkeepsie, NY	462 Indianapolis, IN	891 Las Vegas, NV
132 Syracuse, NY	464 Gary, IN	895 Reno, NV
135 Utica, NY	466 South Bend, IN	900 Los Angeles, CA
139 Binghamton, NY	468 Fort Wayne, IN	903 Inglewood, CA
142 Buffalo, NY	477 Evansville, IN	904 Santa Monica, CA
143 Niagara Falls, NY	482 Detroit, MI	905 Torrance, CA
146 Rochester, NY	485 Flint, MI	908 Long Beach, CA
149 Elmira, NY	489 Lansing, MI	911 Pasadena, CA
152 Pittsburgh, PA	495 Grand Rapids, MI	912 Glendale, CA
165 Erie, PA	503 Des Moines, IA	914 Van Nuys, CA
171 Harrisburg, PA	507 Waterloo, IA	915 Burbank, CA
174 York, PA	511 Sioux City, IA	916 North Hollywood, CA
176 Lancaster, PA	524 Cedar Rapids, IA	918 Alhambra, CA
181 Allentown, PA	528 Davenport, IA	921 San Diego, CA
185 Scranton, PA	532 Milwaukee, WI	924 San Bernardino, CA
187 Wikes-Barre, PA	534 Racine, WI	925 Riverside, CA
191 Philadelphia, PA	537 Madison, WI	927 Santa Ana, CA
196 Reading, PA	543 Green Bay, WI	928 Anaheim, CA
198 Wilmington, DE	551 Saint Paul, MN	931 Santa Barbara, CA
200 Washington, DC	554 Minneapolis, MN	933 Bakersfield, CA
209 Silver Spring, MD	558 Duluth, MN	937 Fresno, CA
212 Baltimore, MD	571 Sioux Falls, SD	941 San Francisco, CA
214 Annapolis, MD	581 Fargo, ND	943 Palo Alto, CA
222 Arlington, VA	591 Billings, MT	944 San Mateo, CA
223 Alexandria, VA	602 Evanston, IL	946 Oakland, CA
232 Richmond, VA	603 Oak Park, IL	947 Berkeley, CA
235 Norfolk, VA	606 Chicago, IL	948 Richmond, CA
237 Portsmouth, VA	611 Rockford, IL	951 San Jose, CA
253 Charleston, WV	616 Peoria, IL	958 Sacramento, CA
257 Huntington, WV	627 Springfield, IL	968 Honolulu, HI
271 Winston-Salem, NC	631 Saint Louis, MO	972 Portland, OR
274 Greensboro, NC	641 Kansas City, MO	981 Seattle, WA
276 Raleigh, NC	645 Saint Joseph, MO	984 Tacoma, WA
277 Durham, NC	651 Jefferson City, MO	992 Spokane, WA
	658 Springfield, MO	

Exhibit 122.633—Unique Three-Digit ZIP Coded Offices

Multi-ZIP Coded Offices

Alabama:	Stamford.	Lexington.	Jersey City.	Bethlehem.
Birmingham.	Waterbury.	Louisville.	Montclair.	Enc.
Gadsden.	Delaware:	Newport.	Newark.	Harrisburg.
Huntsville.	Wilmington.	Louisiana:	New Brunswick.	Johnstown.
Mobile.	<i>District Of Columbia</i>	Baton Rouge.	Orange.	Lancaster.
Montgomery.	Washington, D.C.	Metairie.	Paterson.	Media.
Alaska:	Florida:	New Orleans.	Plainfield.	Northtown.
Anchorage.	Clearwater.	Shreveport.	Rahway.	Philadelphia.
Arizona:	Daytona Beach.	Maine:	Ridgewood.	Pittsburgh.
Phoenix.	Fort Lauderdale.	Portland.	Rutherford.	Pittston.
Tucson.	Fort Myers.	Maryland:	Trenton.	Reading.
Arkansas:	<i>Idaho:</i>	Annapolis.	<i>New Mexico:</i>	Scranton.
Little Rock.	Hollywood.	Baltimore.	Albuquerque.	Wilkes-Barre.
North Little Rock.	Jacksonville.	Hyattsville.	New York:	Yorke.
California:	Lakeland.	Rockville.	Albany.	Puerto Rico:
Anaheim.	Miami.	Silver Spring.	Binghamton.	San Juan.
Bakersfield.	Orlando.	Massachusetts:	Bronx.	Rhode Island:
Berkeley.	Pensacola.	Boston.	Brooklyn.	Pawtucket.
Beverly Hills.	Pompano Beach.	Brookton.	Buffalo.	Providence.
Burbank.	Saint Petersburg, FL.	Fall River.	Elmira.	South Carolina:
Canoga Park.	Sarasota.	Lowell.	Far Rockaway.	Charleston.
Concord.	Tallahassee.	Lynn.	Floral Park.	Columbia.
Daly City.	Tampa.	New Bedford.	Flushing.	Greenville.
Downey.	West Palm Beach.	Springfield.	Hempstead.	Spartanburg.
El Monte.	Georgia:	Worcester.	Hicksville.	South Dakota:
Fremont.	Albany.	Michigan:	Jamaica.	Sioux Falls.
Fresno.	Atlanta.	Ann Arbor.	Long Island City.	Tennessee:
Fullerton.	Augusta.	Battle Creek.	Mount Vernon.	Chattanooga.
Gardena.	Columbus.	Birmingham.	New Rochelle.	Knoxville.
Garden Grove.	Decatur.	Dearborn.	New York.	Memphis.
Glendale.	Macon.	Detroit.	Niagara Falls.	Nashville.
Hayward.	Savannah.	Flint.	Poughkeepsie.	Texas:
Inglewood.	Hawaii:	Grand Rapids.	Rockville Centre.	Abilene.
La Puente.	Honolulu.	Jackson.	Rochester.	Amarillo.
Long Beach.	Idaho:	Kalamazoo.	Schenectady.	Austin.
Los Angeles.	Boise.	Lansing.	Staten Island.	Beaumont.
Modesto.	Illinois:	Livonia.	Syracuse.	Corpus Christi.
North Hollywood.	Arlington Heights.	Muskegon.	Troy.	Dallas.
Oakland.	Aurora.	Pontiac.	Utica.	El Paso.
Orange.	Chicago.	Royal Oak.	White Plains.	Fort Worth.
Palo Alto.	Decatur.	Saginaw.	Yonkers.	Houston.
Pasadena.	East St. Louis.	Saint Clair Shores.	North Carolina:	Lubbock.
Pomona.	Evanston.	Warren.	Asheville.	San Antonio.
Redwood City.	Joliet.	Minnesota:	Charlotte.	Waco.
Richmond.	Melrose Park.	Duluth.	Durham.	Wichita Falls.
Riverside.	Oak Park.	Minneapolis.	Fayetteville.	Utah:
Sacramento.	Peoria.	Saint Paul.	Greensboro.	Ogden.
San Bernardino.	Rockford.	Mississippi:	High Point.	Salt Lake City.
San Diego.	Springfield.	Biloxi.	Raleigh.	Virginia:
San Fernando.	Indiana:	Jackson.	Winston-Salem.	Alexandria.
San Francisco.	Anderson.	Missouri:	Ohio:	Arlington.
San Jose.	Evansville.	Independence.	Akron.	Falls Church.
San Leandro.	Fort Wayne.	Kansas City.	Canton.	Hampton.
San Mateo.	Gary.	Saint Joseph.	Cincinnati.	Lynchburg.
Santa Ana.	Hammond.	Saint Louis.	Cleveland.	Newport News.
Santa Barbara.	Indianapolis.	Springfield.	Columbus.	Norfolk.
Santa Clara.	Lafayette.	Montana:	Dayton.	Portsmouth.
Santa Monica.	Muncie.	Billings.	Hamilton.	Richmond.
Santa Rosa.	South Bend.	Nebraska:	Lima.	Roanoke.
Stockton.	Terre Haute.	Lincoln.	Mansfield.	Virginia Beach.
Sunnyvale.	Iowa:	Omaha.	Springfield.	Washington:
Torrance.	Cedar Rapids.	Nevada:	Toledo.	Seattle.
Van Nuys.	Davenport.	Las Vegas.	Warren.	Spokane.
Walnut Creek.	Des Moines.	Reno.	Youngstown.	Tacoma.
Whittier.	Sioux City.	New Hampshire:	Oklahoma:	West Virginia:
Colorado:	Waterloo.	Manchester.	Oklahoma City.	Charleston.
Colorado Springs.	Kansas:	New Jersey:	Tulsa.	Huntington.
Denver.	Kansas City.	Atlantic City.	Oregon:	Wisconsin:
Pueblo.	Shawnee Mission.	Camden.	Eugene.	Green Bay.
Connecticut:	Topeka.	Clifton.	Portland.	Madison.
Bridgeport.	Wichita.	East Orange.	Salem.	Milwaukee.
Hartford.	Kentucky:	Elizabeth.	Pennsylvania:	Racine.
New Haven.	Covington.	Hackensack.	Allentown.	

Exhibit 122.632—Multi-ZIP Coded Offices

Mr. Ed Metzger
ARRL Central Division Director
Springfield, Illinois

January 18, 1983

Dear Ed:

I would like to renew my status as an Assistant Director for 1983. I am still active with the Fort Wayne Radio Club as newsletter editor and as club Secretary. In addition, I have accepted the appointment by Bruce, W9UMH, as Indiana Affiliated Club Coordinator.

While I have not been called upon to do much as an Assistant Director, I feel that it is important to "show the Division flag," so to speak, in this area of Indiana.

If you would like further information before renewing my AD status, please let me know. It was a pleasure meeting you at the Fort Wayne Hamfest last November. I hope you can make it to this area again sometime this year.

Regards,



Ron Koczor K9TUS
2512 Glenwood Avenue
Fort Wayne, Indiana 46805

Mr. Vic Clark
ARRL
225 Main Street
Newington, Connecticut 06111

January 18, 1983

Dear Mr. Clark:

I am writing to you in the hope that you can help me settle a bit of a controversy within the Fort Wayne (Indiana) Radio Club.

I am the editor of our monthly newsletter, HAMSPLATTER, and in a recent issue I made editorial comment about the no-code-license possibility. I said that today's hams should be more concerned with the "Bash book" approach to present licensing rather than the possibility of a no-code class of license.

Well, that really put my fat in the fire, so to speak! Several members commented that what Bash is doing today ARRL used to do with its license manuals. One person wrote an editorial response for the newsletter (which I have enclosed for your review).

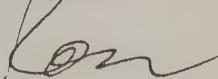
My recollection of the old small format license manual was that it did, indeed, have a question and answer format for each class of license; however, I don't recall the questions being verbatim from the FCC tests...or even close.

I wonder if you could address this question in such a manner that I could print your comments in an upcoming newsletter. Our club has 300 members and our newsletter has a circulation of about 350 to our members and various other clubs.

Specifically, I'd appreciate it if you could discuss where ARRL gets the questions for its license manual (both now and, say, 10 years ago). Do they represent verbatim FCC questions?

I hope you can help. In my newly appointed position as Indiana Affiliated Club Coordinator, I expect I'll hear this comment whenever the subject of our friend, Bash, comes up. I'd like to be able to refute it with more than my personal assertions!

Regards,



Ron Koczor K9TUS
2512 Glenwood Avenue
Fort Wayne, Indiana 46805



THE FORT WAYNE RADIO CLUB, INC.

SINCE 1920



Herb Heider
5925 Thoreau Avenue
Fort Wayne, Indiana 46815

January 24, 1983

Dear Herb;

Our conversation at the Fort Wayne Hamfest last November bothered me...not so much because you and your wife are so down on the Fort Wayne Radio Club (I learned a long time ago that you can't please everyone all the time). Rather, because we always make it a point to pay our bills when they are presented to us. A group like ours can do no different!

Well, I asked Kay Evans our Treasurer to check her books to see what happened concerning the 1980 Christmas Party. According to her books, we paid you \$79.52 by check, for meat and juice. The check was made out to Marge Heider. If you'd like a copy of the cancelled check, please let me know.

I'm sorry that this incident escalated into your present feelings toward us. Life is too short to waste it carrying grudges.

Regards,

Ron Koczor

2512 Glenwood Avenue
Fort Wayne, Indiana 46805



THE FORT WAYNE RADIO CLUB, INC.

SINCE 1920

W9TE

Lloyd Dawson WD9EWT

January 26, 1983

Dear Lloyd;

I'm sorry that you feel the way you do about our club now. I was honestly surprised to receive your letters. I think that your interpretations of what is going on are totally wrong...and I think that part of the problem is that you never talked to anyone about these subjects.

I also think that the vast majority of club members do not agree with you. We mentioned your letter to the editor briefly at the last meeting. When your position was explained, no one agreed with your stand.

When only two of the present officers and board are holdovers from last year, how can you seriously charge that we are dictators? The reason the board adopted its business policy is that members were complaining that the business meetings were too long. The average member isn't interested in the mundane business of the club. Yet the business must be transacted. This policy was adopted several years ago...it's not new this year. All I did was to remind people of a policy already in existence.

Note that the board still must bring major decisions to the club for a vote. Note, too, that we must bring any monetary question greater than \$50 to the club for a vote. Hardly the free reign of "Dictators!"

The policy exists because that's what the members wanted. It can also be changed anytime the members want!

As far as the activity files are concerned, you couldn't be wronger. Lloyd, I've been active in this club since the early '70s. I've headed every activity that FWRC now engages in. I've also tried to get other people to head up a project for the club. I know how

hard it is to start a project from scratch.

The reason for the file is to give everyone a chance to head up a club project with minimum chance of failure. Not everyone can pick up a complicated project such as Field Day, FUNFEST, or the TRF Exhibit and have it come off well. Even fewer want to try. We rely on our past successes to help assure our future ones. That's the purpose of the file!

The file on an activity is a guide to help the new guy understand what worked and what didn't work. Why do we have to risk doing things wrong over and over when we have the experience to pass on to the next guy?

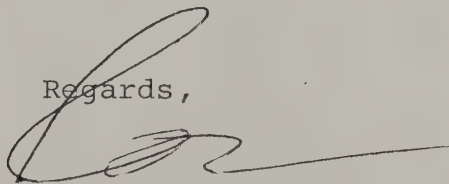
The file is a guide not a bible. Every project head has wide latitude within which he can organize his activity. He can use the file or not. I'll guarantee you that most do because no one wants to re-invent the wheel each year!

In my opinion, Lloyd, you're way off base on these issues. I'm sorry, too, because I thought you understood how our group works.

If you think others share your opinions, then come to a meeting and let's bring it out into the open. I believe that you'll find yourself in the distinct minority on both counts.

I hope that you reconsider and stay active with us. Life is too short to hold grudges!

Regards,

A handwritten signature in dark ink, appearing to be 'Ron Koczor', written in a cursive style with a long horizontal stroke extending to the right.

Ron Koczor, K9TUS

February 3, 1983

Albert S. Biddle, K9FW
920 Vance Ave.
Fort Wayne, IN 46805

Dear Al:

I'd like to respond briefly to the apparent anomaly you mention in the February issue of the Fort Wayne Radio Club newsletter. It's true that at one time, the ARRL License Manual contained questions which showed up, verbatim, on the FCC amateur exams. At the time the FCC issued to the public a study guide for each written element of the amateur exams, made up of sample questions (but not the answers) which often appeared on the actual exams. These study guides were the basis for the ARRL License Manual (correct answers and explanatory text was provided by the Headquarters staff) and for other license guides of the time. Some questions on the exams were not in the study guides; some questions in the study guides were not on the exam. With some versions of the test it might have been possible to memorize one's way past the exam, but no reputable study guides were published with that as the objective.

Several years ago, the FCC abandoned its sample-question format and went to a syllabus for each written exam element. The syllabus defined the scope of the exam, but did not supply sample questions; publishers of study guides who wanted to retain the question-and-answer format, had to devise their own. This is the situation today, although the ground rules are about to change again with the advent of the volunteer exam program (Docket 83-27). At some point in the not-too-distant future we will be back to a system where the questions from which the exams are drawn will be public information; the only difference is that the number of questions in each element "pool" will be about ten times the number that will appear on any given test, presenting the potential memorizer with a formidable task. Most people will prefer to gain an understanding of the material!

Presently licensed amateurs have a large stake in maintaining (or restoring, depending on your point of view) the integrity of the exam system. If we don't make a reasonable effort, as a community, toward that objective, we can hardly complain about the FCC!

73,

Sincerely,

David Sumner, K1ZZ
General Manager

DS:dst
cc: Editor, Fort Wayne Radio Club



THE AMERICAN RADIO RELAY LEAGUE, INC.

HEADQUARTERS SOCIETY OF THE INTERNATIONAL AMATEUR RADIO UNION

ADMINISTRATIVE HEADQUARTERS NEWINGTON, CONNECTICUT, U. S. A. 06111

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12927 POPES HEAD RD.
CLIFTON, VA 22024

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W4KFC, PRESIDENT

CARL L. SMITH
W8BY, FIRST VICE PRES.

LARRY E. PRICE
W4RA, VICE PRES

GARFIELD A. ANDERSON
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W1RU, VICE PRES
INTERNATIONAL AFFAIRS

JAMES E. McCOBB
K1LLU, TREASURER

DAVID SUMNER
K1ZZ, SEC. & GEN. MGR

203-666-1541

QST

OFFICIAL JOURNAL

February 9, 1983

Mr. Ron Koczor, K9TUS
2512 Glenwood Avenue
Fort Wayne, IN 46805

Dear Ron:

This is in response to your letter of January 18, which was addressed to me in care of Headquarters.

At my request the Headquarters staff looked into how the questions in the old-style ARRL License Manual were written and how these questions related to the FCC exam questions. Here is how it worked "in the good old days."

Up until the end of 1971 or so the FCC published a list of sample questions. These questions were not the actual questions used in the FCC tests, but sometimes the real questions were close paraphrases of these sample questions. It seems that the old General class tests in particular were closely paraphrased from the sample questions published by the FCC.

In those days the FCC encouraged the publishers of exam preparation materials to print the questions and answers of these sample questions and answers. The ARRL License Manual did indeed make use of these sample questions and answers. However, at no time did the League publish actual FCC test questions.

The practice of the FCC making sample questions available ended when it switched to publishing study outlines for each class of license. Since we no longer had sample questions and answers from the FCC, we had to make up our own. Other publishers did not have sample questions, either. One means of obtaining actual questions for use in a study guide would be to "debrief" those who had just minutes before taken an amateur examination. However, because the FCC has relatively few questions in its question bank, this would permit rote memorization of the answers, thus compromising the integrity of the Amateur Radio examination system.

The new volunteer examination proposal initiated by the League would solve this problem of the present examination system. In fact, once the League has provided the Commission with a large bank of questions, a task

which is already well underway, we expect the FCC to publish and make all the questions available to the public. New exams would have questions drawn randomly from this bank. There will be enough questions (and their answers) in this bank so as to do away with the problem of applicants simply memorizing a few answers.

I hope this letter fully addresses your question. However, please feel welcome to follow up with any additional questions on the amateur examination procedure -- past, present or future.

73,



Victor C. Clark, W4KFC

VCC:d1f

Handwritten text:
[Illegible]



THE FORT WAYNE RADIO CLUB, INC.

SINCE 1920



David Barnes

March 28, 1983

California Antenna Systems
6020 Windy Ridge Road
Shingle Springs, CA 95682

Dear Dave:

Thank you for your letter concerning advertising in our club newsletter. Fort Wayne Radio Club publishes the HAMSPLATTER each month. It has a circulation of 300 to 325, mainly in the northeast Indiana area.

I have included a recent copy of HAMSPLATTER with this letter as well as a master showing the size needed for copy. We reduce actual copy to about 72%.

Prices for advertising run \$5 per month for a full page and \$3 per month for a half page. A three month run costs \$10 and \$6 respectively as long as the copy is unchanged for that period.

We would be pleased to add you to our list of advertisers. If you have any questions, please contact me at the address below.

Fort Wayne Radio Club does not have a hamfest, etc.

Thank you,

Ron Koczor K9TUS
2512 Glenwood Avenue
Fort Wayne, Indiana 46805

HALF PAGE LENGTH

LENGTH

FULL PAGE

FORT WAYNE RADIO CLUB
HAMSPLATTER PAGE SIZE

CALIFORNIA ANTENNA SYSTEMS
ANTENNA ALTERNATIVES FOR THE RADIO AMATEUR
6020 WINDY RIDGE ROAD
SHINGLE SPRINGS, CA. 95682
(916) 677-9540

Dear Club Representative,

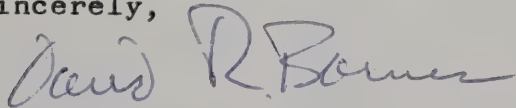
I am writing to inform your club members that California Antenna Systems is now manufacturing antenna towers for Amateur radio service.

Stacking and crank up models are available at factory direct prices. Just an example of the savings; 10' stack section \$49., 37' crank-up \$499., 54' crank-up \$799. All towers feature steel construction, hot dipped galvanized inside and out. Crank-ups are self supporting and come with base and rotor plate. For those who already have a tower we have two new products that can prove quite useful. A Universal Solar Panel Mounting Fixture and a Vertical Axis 12 Volt Wind Generator. Both just clamp onto the tower support legs. Look for these items to be featured in CQ and 73 new product reviews in coming months.

California Antenna Systems also has a trade in plan that allows the customer to cash in on used HF and VHF equipment. Most late model gear will be considered for credit towards the purchase of our products. Call or write for our free brochure.

I am also writing to find out if you print a club newsletter that we can purchase advertising space in? And/or do you sponsor a ham swap meet that we might reserve a booth or table at? Please send any details of cost or dates to me at your convenience.

Sincerely,



David R. Barnes NO6M

cb/db

Before the
Federal Communications Commission
Washington, D. C. 20554

PR
FCC 82-73
30774

In the Matter of)	PR Docket No. 82-83
)	RM-3705, RM-3729
Expansion of the Telephony)	RM-3734, RM-3778
Segments of the High Frequency)	RM-3831, RM-3833
Amateur Radio Service Bands.)	RM-3860

NOTICE OF INQUIRY AND PROPOSED RULE MAKING

Adopted: February 11, 1982

Released: February 24, 1982

By the Commission: Commissioner Fogarty absent.

Introduction

1. Notice of Inquiry and Proposed Rule Making in the above-entitled matter is hereby given.

2. The Commission has before it at this time seven petitions for rule making which request that the Amateur Radio Service Rules (Part 97) be amended to provide for the use of telephony operation (emission types A3 and F3) on additional portions of the amateur high frequency (HF) bands--the bands between 3 and 30 MHz. Six of the petitions propose some particular portion of certain bands for additional telephony authorization. Four of the petitions propose that additional telephony privileges be divided among or limited to certain operator classes. The petitions are described in the following paragraphs.

3. RM-3705, submitted by Philip Galasso and received by the Commission on June 18, 1980, requests that the frequencies 3750-3775 kHz, 7050-7100 kHz, 14100-14200 kHz, 21200-21250 kHz and 28200-28500 kHz be added to those authorized for telephony in the United States. It further requests that these additional telephony privileges only be granted to Amateur Extra Class operators and that power input during such operation be limited to 250 watts. The petition claims that expansion of frequencies for telephony operation is warranted due to congestion on the currently authorized telephony subbands and under-utilization by U.S. stations of the frequencies proposed for expansion. Lack of use by U.S. amateurs is attributed to incompatibility between telegraphy operation currently authorized for U.S. stations and telephony operation in common use by foreign stations. Operator class and power restrictions are requested by the petition to help "... assure minimum interference to the existing radiotelephone users of these frequencies...."

4. RM-3729 submitted by David Novoa and received by the Commission on June 30, 1980, requests that the frequencies 7075-7100 kHz and 14175-14200 kHz be allocated for exclusive use by Amateur Extra Class licensees and that telephony operation be authorized on these frequencies. This petition also cites crowding on existing telephony subbands and incompatibility of domestic telegraphy operations with foreign telephony operations as reasons for expanding the telephony subbands. The petition further claims that protection

for foreign amateurs from powerful U.S. stations is no longer necessary and that foreign stations, in fact, favor a subband expansion which would enable them to engage in an exchange of telephony communications with U.S. stations on a single frequency.

5. RM-3734, submitted by James Simon and William Bennett and received by the Commission on August 1, 1980, requests that the frequencies 3750-3775 kHz, 7050-7150 kHz, 14100-14200 kHz, 21200-21250 kHz and 28400-28500 kHz be made available for telephony use by U.S. amateurs. This petition again cites overcrowding on currently authorized telephony subbands and lack of further need for protection of foreign stations as reasons for its request.

6. RM-3778, submitted for the Willamette Valley DX Club by Robert Herndon and received by the Commission on October 7, 1980, requests that the frequencies 3750-3775 kHz, 7050-7100 kHz, 14100-14200 kHz, 21200-21250 kHz and 28400-28500 kHz be authorized for telephony operation since, it contends, "the United States no longer has the dominant amateur population and there is little reason to think that the expansion of U.S. amateur (telephony) privileges into previously reserved frequencies will result in undue hardship on foreign amateurs." The expansion is necessary, it claims, to relieve congestion on currently authorized telephony subbands.

7. RM-3831, submitted by Ronald Kramer and received by the Commission on November 7, 1980, petitions the Commission to increase the portion of each amateur frequency band between 1.8 and 30 MHz available for voice (telephony) communication and correspondingly decrease the portion of each band available for telegraphy communications. The petition claims this is necessary since the telephony mode is becoming increasingly popular.

8. RM-3833, submitted by Fred Huntley and received by the Commission on January 13, 1981, requests that "Extra Class Amateur Radio licensees be granted radiotelephone operation privileges between 7.100 and 7.150 MHz" and that "(s)uch operation be authorized a maximum power input of 250 watts." The petition proposes that this additional operation be on a shared basis with existing Novice class operations. Relief of congestion and interference on the existing telephony segment of that band is cited as necessitating this action.

9. RM-3860, submitted by the American Radio Relay League (ARRL) and received by the Commission on March 9, 1981, requests that the frequencies 14150-14200 kHz be added to those authorized for telephony use and that operator privileges on the revised telephony portions of the 14 MHz band be changed to the following: 14150-14175 kHz, Amateur Extra Class only; 14175-14225 kHz, Amateur Extra and Advanced Classes; 14225-14350 kHz, Amateur Extra, Advanced and General Classes. The petition cites growing congestion in the present telephony subbands as warranting expansion of the subbands. The operator privilege changes are proposed by the petition in the interest of lessening the impact of telephony subband expansion on foreign amateur operations.

Background

10. The Commission has traditionally designated particular portions of the heavily used HF amateur frequency bands for operation using certain emission modes, while only permitting other modes on different portions of the bands. These designations have served to segregate incompatible operating modes. Since the early days of radio, simultaneous use of incompatible modes on the same frequencies has worked to the mutual detriment of communications using all modes. Placing certain emission modes on different frequencies avoids this type of interference and has the further beneficial effect of indicating to amateur operators where, in the amateur bands, to seek out certain forms of operation.

11. The subband allocations 1/ have also been arranged to protect international amateur radio operations. Foreign operators have consistently, in the past, objected to expansion of U.S. subbands for increasingly popular, wide bandwidth emissions such as telephony. 2/ They have claimed that such an expansion would create a situation where high powered U.S. stations would overrun low power foreign stations and effectively prohibit the foreign stations from using those bands.

12. Protection of foreign stations has also benefited U.S. operators desiring to contact them using telephony. The U. S. operator can listen for the foreign stations in a portion of the band where strong U.S. signals are not present 3/ and then reply on frequencies within the U.S. telephony subbands. The foreign operators then listen for the U.S. stations in the U.S. telephony subbands. 4/

13. Current regulations permit emission type A1 Morse telegraphy operation on all amateur radio frequencies. This unique universal authorization for that mode results from its character as an efficient and widely recognized communications language that can be employed with the simplest type of equipment. In the amateur 160 meter band (1800-2000 kHz)

1/ The term "subband" is popularly used to describe a segment of a frequency band where authorized modes of emission or authorized operator class privileges are different from those in other portions of the same band. This term is used throughout the text for the sake of clarity.

2/ Depending on the specific emission mode employed, telephony operations in the HF amateur bands occupy a bandwidth roughly between 3 kHz and 7 kHz. The more popular telephony modes in use today (principally A3J single sideband) occupy somewhat less than 4 KHz. On the other hand, telegraphy emissions used in the HF bands (both A1 and F1 types) occupy less than 1 kHz.

3/ This portion of a band, where domestic telephony operation is not permitted and where operators listen for foreign stations to contact, is commonly known as the "DX window."

4/ This form of operation where an amateur transmits to a station on one frequency and listens for the station's reply on another frequency is commonly known as "split frequency operation."

type A3 telephony operation is currently permitted on all frequencies. In all HF amateur bands roughly half of the band may be used for A3 or F3 telephony emissions. The limitations on telephony operation in most of the HF bands were instituted in order to prevent such operation from overwhelming telegraphy operations as well as to protect international operations. Type F1 digitally coded emissions (radioteletype) are permitted in all portions of the HF bands where telephony operation is not permitted since this type of operation is more harmonious with type A1 operation. The only other modes permitted on the HF bands, emission types A5 and F5 "slow-scan" television operation and emission types A4 and F4 facsimile operation, require a bandwidth approximately equivalent to telephony operation and consequently are permitted in the telephony subbands. 5/ This current state of subband allocation in the HF amateur bands is the result of the Report and Order in the last proceeding dealing with expansion of the telephony subbands. 6/

14. Small portions of the various subband allocations are reserved for Amateur Extra Class and Advanced Class licensees. These portions were set aside to help provide an incentive for amateurs to upgrade their license operator class. This program of reserved operator privileges resulted from the proceeding dealing with incentive licensing and distinctive call signs. 7/

Proposal

15. The Commission proposes to expand telephony privileges in the 14 MHz amateur band by adding the frequencies 14150-14200 kHz to those currently authorized for such use. We feel this action is warranted due to the extreme congestion experienced by amateurs on the existing 14200-14350 kHz telephony subband. Although the various petitions' requests ranged from a subband that would start as low as 14100 kHz and extend to 14350 kHz, to a subband that would start as high as 14175 kHz and extend to 14350 kHz, we have selected a starting point of 14150 kHz to propose as a compromise between competing objectives. We anticipate that our proposal would provide substantial relief to the current overcrowding in the 14 MHz telephony subband while causing only a minimal disturbance to international operations. The increasing sophistication of equipment used by both foreign and domestic amateur operators leads us to believe that foreign stations should not experience undue interference from U.S. operations and that U.S. amateurs attempting to contact foreign stations should have less difficulty using single frequency operation (as opposed to "split operation") than they have had in the past. We propose retaining the frequencies 14100-14150 kHz for traditional weak signal and other international operations by not changing the modes authorized on those frequencies.

5/ Authorization of emission types A5 and F5 "slow-scan" television operation, along with types A4 and F4 facsimile operation, in entire HF telephony subbands was the subject of the proceeding in PR Docket 80-252. See Report and Order, 47 FR 2872, January 20, 1982.

6/ Report and Order in Docket 19162, 37 FR 21325, October 7, 1972.

7/ Report and Order in Docket 15928, 32 FR 12682, September 1, 1967.

16. Since we do not anticipate a significant detrimental impact on international operations from our proposal, and since we desire to provide the maximum relief possible from the current overcrowding, we propose to make all of the additional telephony subband frequencies available to Amateur Extra Class, Advanced Class and General Class operators. To this end, we have specifically proposed to not change any of the operator privileges. However, we invite comments as to whether it would be desirable to delete from General Class operators the privileges between 14150 kHz and 14200 kHz, and instead, add privileges between 14225 kHz and 14275 kHz to those authorized for General Class operators. In this way, the telephony subbands available to General Class operators will be contiguous. Also, consistent with our action in PR Docket 80-252 to permit the use of television and facsimile on most portions of the HF bands where telephony is permitted, we propose to include the use of type A4, A5, F4 and F5 emissions in the new 14150-14200 kHz subband allocation. We are not proposing a stricter power limitation for the additional subband allocation since we do not feel this would make any significant contribution toward avoiding interference.

Inquiry

17. The 14 MHz amateur band has one of the two smallest telephony subband allocations and is, perhaps, the most popular HF amateur band due to its reliability for long distance communications. Because of these factors, we believe that crowding on this band is severe enough to transcend much of the controversy surrounding telephony subband expansion, and for this reason we have set forth a specific proposal for that band. However, we are not proposing expansion of any of the other telephony subbands between 3.5 and 29.7 MHz because we feel the issues involved are too inadequately defined for us to commit ourselves to any particular course of action. Instead, we invite the submission of comments and supporting information with which these issues may be clarified. The Commission recognizes that the existing telephony subbands are often seriously overcrowded. However, we request commenters to weigh the magnitude of this problem against the issues addressed in the following questions:

- A. Would expansion of the telephony subbands have a major detrimental impact on domestic telegraphy operations?
- B. Do non-U.S. stations still have a legitimate requirement to be protected, on some frequencies, from U.S. telephony operations?
- C. Does the current trend toward the use of transceivers (with a common transmit and receive tuner) make the reservation of frequencies suitable for contacting foreign stations using "split operation" unnecessary or undesirable?
- D. Should additional subband allocations for telephony be contiguous with the existing telephony subbands?
- E. Would it be appropriate to relocate the existing Novice subbands to new frequencies within the same HF bands in order to make a telephony subband expansion more orderly?

F. Are the current exclusive subbands for Amateur Extra and Advanced Class operators sufficient to meet the goals of our incentive licensing program if all additional telephony frequencies are authorized to General as well as Amateur Extra and Advanced Class operators?

G. How should the recent expansion of the Canadian telephony subband in the 7 MHz band influence proposals for a U.S. telephony expansion in the same band.

18. We also encourage commenters to make specific recommendations as to what frequencies would be best suited to use for additional telephony privileges and the relative occupancy of those frequencies. Comments about related matters not explicitly mentioned above are also invited.

Conclusion

19. NOTICE IS HEREBY GIVEN that it is proposed to amend 47 CFR Part 97 in accordance with the proposal set forth in the attached Appendix. NOTICE IS ALSO GIVEN of inquiry into the matter discussed above.

Procedural Matters

20. For purposes of this non-restricted notice and comment rule making proceeding, members of the public are advised that ex parte contracts are permitted from the time the Commission adopts a notice of proposed rule making until the time a public notice is issued stating that a substantive disposition of the matter is to be considered at a forthcoming meeting or until a final order disposing of the matter is adopted by the Commission, whichever is earlier. In general, an ex parte presentation is any written or oral communication (other than formal written comments/pleadings and formal oral arguments) between a person outside the Commission and a Commissioner or a member of the Commission's staff which addresses the merits of the proceeding. Any person who submits a written ex parte presentation must serve a copy of that presentation on the Commission's Secretary for inclusion in the public file. Any person who makes an oral ex parte presentation addressing matters not fully covered in any previously-filed written comments for the proceeding must prepare a written summary of that presentation; on the day of oral presentation, that written summary must be served on the Commission's Secretary for inclusion in the public file, with a copy to the Commission official receiving the oral presentation. Each ex parte presentation described above must state on its face that the Secretary has been served, and must also state by docket number the proceeding to which it relates. See generally, Section 1.1231 of the Commission's rules, 47 C.F.R. §1.1231. A summary of the Commission's procedures governing ex parte contacts in informal rule makings is available from the Commission's Consumer Assistance Office, FCC Washington, DC 20554, (202) 632-7000.

21. Authority for issuance of this Notice is contained in Sections 4(i), 303(r) and 403 of the Communications Act of 1934, as amended, 47 U.S.C. 154(i), 303(r) and 403. Pursuant to applicable procedures set forth in Section 1.415 of the Commission's Rules, interested persons may file comments on or before July 1, 1982, and reply comments on or before August 2, 1982. All relevant and timely comments will be considered by the Commission before final action is taken in this proceeding. In reaching its decision, the Commission may take into

consideration information and ideas not contained in the comments, provided that such information or a writing indicating the nature and source of such information is placed in the public file, and provided that the fact of the Commission's reliance on such information is noted in the Report and Order.

22. In accordance with Section 1.419 of the Commission's Rules, 47 C.F.R. 1.419, formal participants must file an original and five copies of their comments and other materials. Participants who wish each Commissioner to have a personal copy of their comments should file an original and eleven copies. Members of the general public who wish to express their interest by participating informally may do so by submitting one copy. All comments are given the same consideration, regardless of the number of copies submitted. All documents will be available for public inspection during regular business hours in the Commission's Public Reference Room at its headquarters in Washington, DC.

23. The Commission has determined that Sections 603 and 604 of the Regulatory Flexibility Act of 1980 (Public Law 96-354) do not apply to this rule making proceeding since the proposed rules would only change operating practice. These changes would not compel amateur operators to purchase new equipment and consequently would have no significant economic impact on them or any small businesses, small organizations or small governmental jurisdictions.

24. IT IS ORDERED that the Secretary shall cause a copy of this Notice to be served upon the Chief Counsel for Advocacy of the Small Business Administration and that the Secretary shall also cause a copy of this Notice to be published in the Federal Register.

25. For further information on this proceeding contact Steve Lett, Federal Communications Commission, Private Radio Bureau, Washington, DC 20554, (202) 632-7597.

FEDERAL COMMUNICATIONS COMMISSION

William J. Tricarico
Secretary

APPENDIX

It is proposed that paragraph (a) of Section 97.61 of the Commission's Rules and Regulations, 47 CFR 97.61, be revised as follows:

In the table in that paragraph, the row beginning with "14200-14350 (kHz)" would be revised by beginning the row with "14150-14350 (kHz)" so that the entire row reads as follows:

14150-14350.....A3,A4,A5,F3,F4,F5.....

Before the
FEDERAL COMMUNICATIONS COMMISSION
Washington, D.C. 20554

In the Matter of)
)
Use of Volunteers to Prepare)
and Administer Operator) P.R. Docket 83-27
Examinations in the Amateur)
Radio Service)

To: The Commission

Comments of Ronald J. Koczor K9TUS

I have been a licensed radio amateur since 1959 and presently hold the Extra Class Operator license. I am a member of ARRL and am active on the high frequency bands and 144MHz.

As a member of the Fort Wayne (Indiana) Radio Club, I have given many Novice examinations and taught both Morse code and theory/rules and regulations in FWRC sponsored amateur radio courses.

I support the Commission's plan to use volunteer examiners to prepare and administer examinations in the Amateur Radio Service. The combined effects of reduced testing opportunities (caused by budget constraints within the Commission) and availability of test question answers (due to "Bash-type" study guides) has made the present system far less than ideal (to say the least!).

The following comments address some of the mechanics of the proposed program which I consider to be crucial to the reestablishment of the integrity of the testing program within the Amateur Radio Service.

IMPLEMENTATION DETAILS

I feel that the most important purpose of the change to a volunteer examiner program must be to reestablish the integrity of the testing process. This is especially true if the Commission proceeds with its plans to institute a No Code license class (P.R. Docket 83-28). As an amateur I consider budgetary constraints within the Commission to be secondary...and probably not permanent. With this in mind, I recommend that the following points be considered and incorporated

into any Commission action with respect to Docket 83-27.

1) Publication of the specific test questions for each test element is a good idea provided that the pool of questions for each test element is sufficient to preclude memorization. It seems that 500 to 1000 questions is sufficient. Whether FCC generates or merely approves in advance the specific questions and answers is not important to me.

2) The actual questions to be used during a specific testing opportunity should be randomly selected either immediately prior to or at the start of each testing opportunity. I do not believe that ARRL, FCC or any other group should establish each specific examination far in advance of the test opportunity. This only leads to further chance of testing compromises.

Providing the people who offer and run the specific test opportunities the general guidelines as to what must be included in the test (ie, 4 questions in the category of operating practice, 5 on rules, etc.) and then allowing them to select the specific questions on the spot thru a totally random selection procedure results in an examination not open to compromise by anyone. No "study guides" will be printed (except the one giving all questions and answers) and no advance answers will be given to people taking the test.

The methods to be used for random selection are many and range from throwing dice to using tables of random numbers.

Note that this method will minimize costs for the testing agencies and Volunteer Examiner Coordinators (VEC) since only one written test per license class will need to be generated and duplicated. It would contain all 500 (or whatever) questions and the people being tested will be informed on the spot which questions to answer. There is no need to generate several individual tests for each class of license.

3) The concept of the VEC is excellent. The idea of using non-amateur oriented groups (such as IEEE) as VECs is intriguing; however, since the VEC is sure to incur substantial cost in administering this program, it is not likely that too many non-amateur groups will be willing to be involved.

I question the validity of using minority oriented groups as VECs. The VEC should have no pre-disposition or bias for or against any candidate. I feel that allowing any group oriented to a specific ethnic or other minority part of our society to function as a VEC will only

invite abuse in the form of "reverse discrimination"...subtle though it may be.

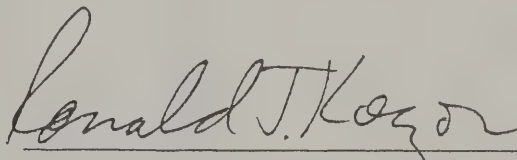
4) The VECs should be given wide latitude in which to establish and run their volunteer testing program. Provided that the general outlines of the program (established by Congress and the Commission) are followed, specific details should be left to the VECs.

5) The Commission should reconsider its decision not to include the Novice examination program within these proceedings. It would be far more cost effective for both the VECs and the Commission to create a consistent and all-encompassing amateur testing program now rather than in two steps.

SUMMARY

I support the Commission's plan to implement a Volunteer Examiner Program for the Amateur Radio Service, provided that specific details (covered above) are incorporated. The need exists immediately to restore the integrity and universal availability of amateur examinations.

I respectfully ask that the Commission give serious consideration to the above points and implement them in their entirety in any action resulting from P.R. Docket 83-27.



Ronald J. Koczor K9TUS

2512 Glenwood Avenue

Fort Wayne, Indiana 46805

March 27, 1983

Before the
FEDERAL COMMUNICATIONS COMMISSION
Washington, D.C. 20554

In the Matter of)	
)	
Establishment of a class of)	
Amateur Operator License not)	P.R. Docket 83-28
requiring a Demonstration of)	
Proficiency in the International)	
Morse code.)	

To: The Commission:

Comments of Ronald J. Koczor, K9TUS

I have been a licensed radio amateur since 1959 and presently hold the Extra Class Amateur Operating license. I am active on the high frequency bands (3.5 thru 29MHz) plus 144MHz. I am active with the Fort Wayne (Indiana) Radio Club and am a member of ARRL.

I believe the Commission has not weighed carefully enough the impacts of its proposed No Code license on the Amateur Radio Service. While No Code proposals and ideas have been around for years, their rationale has been, at best, meager. To claim that learning the Morse code is a significant impediment to the expansion and betterment of the Amateur Radio Service is refuted by the fact that over a million amateurs around the world have successfully done so and contributed to this hobby. To claim that Morse code is an impediment to the handicapped person ignores the fact that amateur radio is one of the most popular hobbies for handicapped individuals who want no special considerations or privileges.

I believe that the Amateur Radio Service CAN BENEFIT from a No Code license provided that several criteria are adhered to. These criteria will protect amateur radio from a sudden influx of less qualified individuals and, at the same time, allow relaxation of beginner's requirements as apparently desired by the Commission.

Like most licensed amateurs, I worry that the No Code license will be only the first step in a process which will eventually reduce the effectiveness and "professionalism" that marks the Amateur Radio Service. This in turn will lessen its usefulness to the nation. I

further believe that trading code proficiency for a tougher written test will be catastrophic for the Amateur Radio Service as long as written tests are compromised by individuals and companies which sell answers to the actual test questions.

ACCEPTABLE CONDITIONS FOR THE NO CODE LICENSE

I feel that the dangers of a No Code license can be minimised if the license is instituted along the following lines:

1) Despite the Commission's understandable desire to minimise its workload, the No Code license should be instituted as an additional Class of license to the five already in existence. The present Technician Class operator license serves a useful purpose which would be compromised by making it the No Code entry license.

The present Technician Class license is a fine intermediate step between the beginning Novice Class license and the General Class, which can be considered the lowest class of the "mainstream" amateur operator licenses.

By having the Novice Class as the "code" entry level and the proposed "Experimenter" as the no code entry level, any amateur can then proceed up the incentive licensing structure and make use of the Technician Class level if he wants to.

To have the Novice Class as the entry level for the "code" entry and the Technician Class as the no code entry level (while still considering the Technician as an intermediate between Novice and General Classes) is clearly inconsistent and confusing.

2) The written examination must be more comprehensive than the present Technician (and General) Class element. While it need not be as restrictive as the Canadian Digital Class Amateur license, it should have considerable emphasis on rules and regulations, general operating procedures and specific theory concerning the bands and modes which are authorized to it. The elimination of the code proficiency must be replaced with a stiffening of the written exam since it is now the only thing which stands in the way of chaos as seen on the Citizen Band. A stiff written exam is not inconsistent with the Experimenter license being an entry level license.

Note that a corollary to this point is that the Commission must take action to reestablish the integrity of the written examination in the Amateur Radio Service. Elimination of "Bash-type" study guides is a pre-requisite to making the no code written test functional.

3) Authorized frequency bands for the no code licensees must be restricted. I believe the Commission would do irreparable harm to the Amateur Radio Service by authorizing the No Code license on all bands above 144 MHz.

In most areas of the country the 144 MHz band is already overcrowded to the point of being intolerable. In the larger metropolitan areas, the 220 MHz band is already following suit. It is not in the interests of either the new licensees or the Commission to create a greater occupancy in these already crowded bands. In the long run, this will only increase enforcement problems for the Commission.

The Commission can authorize the No Code licensee to operate on the 435 MHz band and the proposed 900 MHz band. Operation on higher frequency bands could also probably be allowed with little detrimental impact (although future geosynchronous amateur satellites will allow no code licensees international communication capability).

Restriction to these bands will have a beneficial side effect. By creating a demand for equipment in these bands, equipment manufacturers will have an incentive to develop and improve the state of the art at these frequencies. A new generation of radios will result.

Further by allowing the no code licensee to operate in the bands where amateur satellite operations take place, they will be exposed to one of the most advanced forms of amateur communication which exists today. This could be an excellent incentive to upgrade (especially since much amateur satellite communication takes place using Morse code). To put these beginners on bands where, as the Commission believes, there is little code activity will negate the incentive to upgrade by example...since they will experience little example of code activity...according to the Commission.

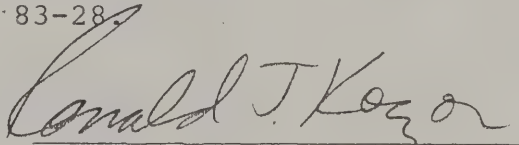
4) Since the No Code license will be a separate class of operator license, it must have a distinctive call sign block assigned to it. This is in keeping with present Commission policy.

SUMMARY

I do not believe the Commission's stated justifications as to the need of a No Code license class in the Amateur Radio Service. However, I do beleive that such a class of license can be implemented without major detrimental impact on the Service provided that the above four criteria are met.

I believe that if the Commission accepts the slightly increased workload implied in an added class of license, then the goals of both the Commission and the Amateur Radio Service can be met in the long run.

I respectfully ask that the Commission give serious consideration to the above points and implement them in their entirety in any action resulting from PR Docket 83-28.


Ronald J. Koczor, K9TUS

March 27, 1983

2512 Glenwood Avenue
Fort Wayne, Indiana 46805



THE FORT WAYNE RADIO CLUB, INC.
SINCE 1920



4-7-83

ED METZGER
1520 S. FOURTH ST.
SPRINGFIELD, ILL. 62703

ASS'T DIRECTOR
IND. ACC

Dear Ed:

Our Board of Directors asked me to find out the status of our Special Service Affiliation request mailed to you by Bruce, W9UMH, last month.

We are also curious to know if any other Central Division clubs have applied yet?

Regards,

Ron Koczor K9TVS
2512 GLENWOOD AVE
FORT WAYNE, IN. 46805



THE FORT WAYNE RADIO CLUB, INC.

SINCE 1920

W9TE

Herb Heider
5925 Thoreau Dr.
Fort Wayne, Indiana 46815

April 16, 1983

Dear Herb:

Enclosed is a check for \$30.00. As best we can tell, this should cover any expenses you incurred above and beyond the \$86.48 we paid you after the Christmas Party two years ago. It is difficult, to say the least, to try to reconstruct your expenses for you. However, we compared the expenses from the year before and after your affair as well as the expenses you were already paid for and come up with this amount. We hope that you consider this satisfactory.

It would have been so much easier if you would have told us immediately of your extra out-of-pocket expenses. As far as I know, we have never refused to reimburse anyone for incurred costs... even without receipts.

Ron Koczor
2512 Glenwood Avenue
Fort Wayne, Indiana 46805

FORT WAYNE RADIO CLUB, INC.
FORT WAYNE, IND.

1276

April 8 1983

71-1375/749

PAY TO THE ORDER OF Herb Heider

\$ 30.00

Thirty and 00/100

DOLLARS

GEORGETOWN SQUARE BRANCH
ALLEN COUNTY BANK & TRUST
2 FORT WAYNE, INDIANA 46815

Katharine Evans

MEMO

10749137541 1234 40420 1276 99



THE FORT WAYNE RADIO CLUB, INC.

SINCE 1920



These are interesting times for our hobby...no code licensing, self-testing, OSCAR Phase 3. The amateur radio hobby is changing!

I'm writing on behalf of the Fort Wayne Radio Club. Some of you know us...in fact some of you may have been members. Others of you may have heard of us but don't really know what we are.

Well, we have about 300 members in Fort Wayne and the counties of northeast Indiana. Like ham radio itself, we are a diverse group with members active in a wide variety of action. We put on a first class Field Day exercise each year and our members take part in contests, fox hunts, VHF activity (both FM and other modes), OSCAR satellite communication and on and on.

We take part in public service events, offer code and theory classes twice each year and publish a top-notch newsletter, HAMSPLATTER, each month.

We'd like for you to get to know us. Once you do, you may decide to join us...so much the better! Sometime this year you will receive a complimentary copy or two of HAMSPLATTER. Look it over! I hope you find it interesting. You can also pick up a copy at COLAB Amateur Supply on Coliseum Blvd. in Fort Wayne. Drop in and pick one up...and say hello to Tony, KC9GU.

If you'd like more information about our group, drop me a line,

Dino Raptis, KR9V

P.O. Box 15127

Fort Wayne, Indiana 46885

As I said before, these are interesting times. Belonging to an active group like ours can make you feel a part of the action!



THE FORT WAYNE RADIO CLUB, INC.

SINCE 1920



Irene Kennedy
Editor, SOTA
4131 Fairfield Avenue
Fort Wayne, In 46807

May 22, 1983

Dear Irene;

Please put the following announcement in the June issue of SOTA:

" Curt Holsopple, K9CH, who is the ARRL Program Manager for the ARRL Volunteer Examiner program at ARRL Headquarters, will be in Fort Wayne on Friday, June 17th. Curt is an ex-member of AC-ARTS and FWRA and will be the guest speaker at the Fort Wayne Radio Club's June meeting. Curt will discuss the proposed Volunteer Examiner program. He is presently involved in collecting questions to use in ARRL's submittal to FCC. Curt was the lead person in the ARRL response to Docket 83-27. Curt was a Fort Wayne area resident in 1974-75 and was editor of SOTA for a short time.

"Fort Wayne Radio Club meets in the basement meeting hall of the Salem Church on Lake Avenue (just east of the VA Hospital). Meeting time is 7:30pm.

"All area hams are invited to come and listen to Curt discuss this subject which will affect us all in the near future."

If you have any questions, please call me at 423-9636 until 4pm or 483-1365 after 6pm.

Regards,

Ron Koczor K9TUS
2512 Glenwood Avenue
Fort Wayne, In 46805



THE FORT WAYNE RADIO CLUB, INC.

SINCE 1920



Curt Holsopple

May 23, 1983

ARRL

225 Main Street

Newington, Connecticut 06111

Dear Curt;

This is to confirm our telecon last week concerning your visit to the Fort Wayne Radio Club on Friday, June 17, 1983, as our guest speaker. Our meeting time is 7:30pm and we meet in the basement meeting hall of the Salem Church on Lake Avenue, just east of the VA Hospital.

Our normal summer meeting attendance is about 60-70 people; however, we are spreading the word of your visit to area clubs and expect a few more than that.

I will be monitoring the 28/88 repeater that evening so that you may contact me for directions or whatever. My home phone is 483-1365 if you prefer.

I look forward to meeting you. I hope you see some familiar faces in our crowd!

If I can be of further assistance, you can call be during the day at 219-423-9636, extention 857. I also hope that your visit and talk to the Goshen ARC goes well for you.

Regards,

Ron Koczor K9TUS

2512 Glenwood Avenue

Fort Wayne, Indiana 46805

more ...

PROPAGATION FORECAST:

During the past week, the 28 and 50 mhz bands were open for communication accross the atlantic. there was 50 mhz work with south america and islands of the caribbean on several occasions. distances of up to about 1400 miles were covered on 144 mhz on at least two occasions. none of this sporadic E propagation was the result of high levels of solar activity. in fact. the solar flux was near its june low most of the time. we have about a month left of the summer sporadic E season. the solar flux bottomed out at 117 on july 1. it is expected to peak around july 5, probably some what below the june high of 167. the earths magnetic field was quiet to unsettled with K indices of 3 or lower. this made for fairly good summer dx conditions which will continue for most of the time through about july 6. less favorable propagation will be with us about july 7 to 12.

American sunspot numbers for june 23 through 29 were between 66 and 133 with a mean of 103.4

AMATEUR SATELLITE REFERENCE ORBITS.

July 7 oscar 8 0108z at 102w oscar 9 0126z at 152w rs5 0157z at 342w rs6 0136z at 342w rs7 0051z at 328w rs8 0150z at 340w
July 8 oscar 8 0112z at 103w oscar 9 0241z at 170w rs 5 0251z at 343w rs6 0121z at 340w rs7 0042z at 327w rs8 0148z at 340w
Noaa 7

July 7 1745z at 39e 1927z at 64e 2109z at 90e July 8 1732z at 36e 1914z at 61e 2056z at 87e
Frequency 137.50 mhz.

Noaa 8

July 7 1041z at 133e 1222z at 108e 1404z at 82e July 8 1019z at 138e 1201z at 113e
1342z at 88e
frequency 137.50 mhz.

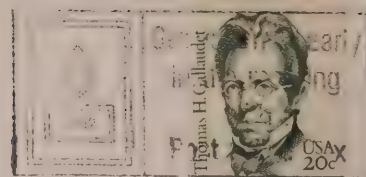
CLOSING NOTES:

Don't forget about our club meeting this month. july 12th 1983. 7:00pm.
hope to see you all there.

CUL DE KA9KDA AR.

CUL & 73

KA9KDA
LARRY SLAUF
607 WILLIAMS ST.
ELK. IND. 46516



RON KOEZOR K9TUS
2512 GLENWOOD AVE
FORT WAYNE IND 46805

GOSHEN

AMATEUR RADIO CLUB

ELKHART COUNTY- JULY/1983

GOSHEN CLUB MEETING:

the goshen club meeting for the month of june. was held at the goshen college, instead of our regular club house. the speaker was N9DUZ Jim Kehr, and the guest speaker was K9GH Curt Holsopple from A.R.R.L. headquarters.

Curt spoke of the new FCC regulation. where the FCC has turned all amateur exams over to A.R.R.L.

In turn the A.R.R.L. has turned the exams over to the higher class amateurs, and their clubs to give the exams.

A.R.R.L. will make up the exams, and issue them as needed for the exams.

Curt also cleared up a few problems which we may encounter giving the exams, and also tried to answer any and all questions that came to mind.....

FIELD DAY:

our more gain had less gain this year.

although we were able to make a few contacts this year, they were very few.

we started off with a broken wire in our antenna, but that didn't stop us.

KC9DR DON let us hook the rig to his 20 meter vertical mobile antenna on his truck, until we was able to get the dipole fixed. but for some reason our receive on 15, 40, and 80 meters was just not there.

well, to make a long story short, after working as many stations as we could on 20 meters, we decided to call it quits.

i think next year someone should check out the whole set up at least a week in advance. this way if anything does not work, we can see it gets fixed before field day.

SHORT NEWS:

the news letter this will be very short, i have other things to do and with my wife on vacation for two weeks, we plan on going away for awhile.

so don't think of this as being shorted of the club news, you just won't have to listen to me very much this month. hi hi.....

=K9TSM=

1983 FUNFEST TRIVIA TEST

Do not mark on this question sheet. Indicate the correct answer a, b, c, or d, on the attached answer sheet. You are encouraged to cheat. First prize will be a set of 1984 callbooks. Please turn in your answer sheets no later than 9:00 p.m.

1. Famous DX - What is Father Moran's (9NIMM) first name?
a) Robert b) Gregory c) Russell ☒ d) Marshall
2. What does "33" mean to a YL? RL
☒ a) I belong to YLRL b) Kisses & Hugs
☒ c) Love/Friendship between YL's d) The year YLRL was founded
3. How long has the E.O.C. room been in action?
a) 10 years ☒ b) 7 years c) 3 years d) 8 years
4. What bands (or frequencies) don't the Hams, Inc. repeaters and remote bases operate on at this time?
a) 144 mhz b) 52 mhz ☒ c) 220 mhz d) 450 mhz
5. What brand of beer "cools down" the Murphy repeater?
☒ a) Olde Frothingsloth b) Old Style c) Miller Lite d) Bud
6. At what age can a ham first be accepted by QCWA?
a) 50 ☒ b) 25 c) 24 d) 28
7. The number of ARRL divisions is?
a) 10 (one for each call area) b) 11 (A plus Canada) ☒ c) 16 d) 20
8. The managing editor of QST is?
a) K1ZZ b) K9TUS ☒ c) W1CUT d) W1AW
9. What is/was the first amateur radio club in Fort Wayne? FWRC
☒ a) FWRC c) Old Timers Club
☒ b) GE Radio Club d) None of the above
10. You have a dipole antenna and want to improve the strength of your 100-watt signal. Which will do the best all-around job?
a) Raise your present antenna 50 feet.
b) Increase your power to 250 watts.
☒ c) Put up a 2-element rotatable beam with 4.5 dB gain.
d) Get everybody else to reduce power to 100 watts.



11. How many DX members are in the Old Fort Chapter of 10-X?
a) 126 b) 175 ☒ 182 d) None of the above
12. What direction do the winds in a tornado turn?
a) counterclockwise b) clockwise ☒ both a & b d) none of the above
13. To qualify as a third-class petty officer, a person must copy at least _____ GPM code speed.
☒ 18 b) 25 c) 33 d) 10
14. The preamble of a message consists of:
a) Number, station of origin, place of origin.
b) Number, station of origin, place of origin, date.
☒ Number, precedence, station of origin, place or origin, date.
d) Number, station of origin, check, place of origin, filing time, date, address.
15. If you wish to tell another amateur that his signals are mutilated, you would use the following Q signal:
a) QRH ☒ QSD c) QRW d) QSG
16. As you report into a cw traffic net, the net control station gives you "QNH." He means:
☒ Your net frequency is high.
b) Give your list of traffic to the net control station.
c) You are interfering by reporting out of order.
d) Change to a higher frequency to get in the net.
17. The cure for fundamental interference is:
a) Install low-pass filter on TV set.
b) Install hi-pass filter on transmitter.
c) Install low-pass filter on transmitter.
☒ Install hi-pass filter on TV set.
18. Which of the following mobile antennas for v.h.f. reception provides greatest freedom from ignition noise.
a) The 8JK fed with 300-ohm open wire line.
b) The quarter-wave vertical fed with 50-ohm coax.
☒ The horizontally-polarized halo.
d) The quarter-wave vertical fed with 75-ohm coax.
19. The prefix for Rwanda is:
a) HR b) RW c) VR ☒ 9X5
20. It is not legal to handle third-party message traffic with which one of the following countries?
a) Chile ☒ England c) Canada d) Brazil



1984 ANNUAL CLUB REPORT FORM
ARRL

Ever since the ARRL affiliated club program began, we have asked affiliated clubs' officers to complete two report forms and one card each year. We retain one copy of your report in your master club file at headquarters and send the other to your Division Director. The card is placed in a quick reference master card file of all actively affiliated clubs, and is well worn by year end. In this respect, 1984 will be no different. This year, however, we have direct access to an in-house computer system which we will use to serve you better. We are requesting more information than we had in previous years and need your cooperation in completing the forms as soon as possible. Send to: ARRL, Club and Training Department, 225 Main Street, Newington, CT 06111.

Club Name FORT WAYNE RADIO CLUB Date 1-17-84
Area served NORTH EAST INDIANA Club Station Call W9TE
Contact name RON KOZOR
Mailing Address 2512 GLENWOOD AVE, FT. WAYNE, IN 4680

It's *extremely important* that we have a good mailing address to get pertinent information to you.

Specialty (circle one category that best describes your club)

☒ General ☐ DX ☐ Contest ☐ VHF ☐ Repeater ☐ Council ☐ School ☐ Youth Group ☐ Net

Other _____

Schools and Youth Groups only:

Name of ARRL member _____ call sign _____

Title of sponsor, faculty advisor, president or trustee _____

Number of licensed hams 230

Number of voting members 230

Number of ARRL members* 155

Total club membership 260

If the number of ARRL members equals the *total club* membership, you qualify as a 100% club

* ARRL members must be 51% of the number of voting members

Meeting Place SALEM CHURCH, LAKE AVE, FT. WAYNE, IN

Meeting Days and Frequency 3RD FRIDAY EACH MONTH

Meeting Time 7:30 PM

Club Contacts:

NAME	CALLSIGN	DAYTIME PHONE	OFFICE
LYNN HYNDMAN	W9FC	219-484-6378	President
LARRY JOY	KB9C		Vice-President
MIKE LAMB	WB9TBY		Treasurer
RON KOCZOR	K9TLIS	219-423-9636	Secretary
"	"	"	ARRL Liaison
"	"	"	Newsletter Editor
			Other

Approximately how many members upgraded last year? 30

Approximately how many new members joined? 60

What is the average meeting attendance? 60

Does the club regularly sponsor classes? TWICE EACH YEAR

Will the club provide assistance in TVI/RFI cases? YES

Does the club engage in an organized PR campaign? YES

Your Comments:



THE FORT WAYNE RADIO CLUB, INC.

SINCE 1920



Lakeland Electronic Supply
c/o Donn Laird
202 W. Pleasant Street Box 330
Angola, IN 46703

January 23, 1984

Dear Donn:

I wanted to thank you, on behalf of the members, for the VOM you generously contributed to our club for the November 1983 FUNFEST activity. The activity was very successful and your support is appreciated.

Our club publishes a monthly newsletter, HAMSPLATTER, which is distributed to 275 members plus various clubs around the state. If you would be interested, we would like to offer you two month's free advertising in HAMSPLATTER. I have enclosed the latest copy with this letter. Your camera-ready copy should be no larger than 6" wide by 8" tall.

I hope that you will take advantage of this offer. If you have any questions, please call me at 219-423-9636 until 4pm daily.

Again, thanks for your generosity!

Regards,

Ron Koczor

Secretary, FWRC

2512 Glenwood Avenue

Fort Wayne, IN 46805



THE FORT WAYNE RADIO CLUB, INC.

SINCE 1920



April 24, 1984

Mr. Bernie Holm K9JDF
4634 Doenges Dr
Fort Wayne, IN 46815

Dear Bernie,

In recognition of your unequalled devotion to a task,
unending ability to see a job through, willingness to give
of your time, energy and talents

It is my sincere pleasure to inform you that you have
been selected this years recipient of the Fort Wayne Radio
Club's "Ham of the Year Award".

With this award it is the unanimous decision of the
board of directors of the club that we say "Thank you,
Thank you very much".

Lynn E Hyndman W9FC
President FWRC



VoCom

PRODUCTS CORPORATION

65 East Palatine Road, Prospect Heights, Illinois 60070
(312) 459-3680 Cable Address: VOCOMPROD

June 11, 1984

Fort Wayne Radio Club
P.O. Box 15127
Fort Wayne, IN 46885

Gentlemen and Ladies:

It is my understanding that your group has been granted special service club status by the ARRL. I am aware that your members had to demonstrate a substantial commitment to the advancement of amateur radio in your community in order to earn this status.

This letter calls to your attention a new program developed by the hams at VoCom to encourage the formation and continued successful operation of community oriented groups such as yours. Membership in this program will allow the members of your organization to purchase the products produced and distributed by VoCom Products Corporation at dealer cost.

The details of this program are as follows:

- 1) One member of your organization will act as program coordinator (PC). This should be someone who is available during regular business hours. All orders qualifying for dealer discounts under this program must be placed by the PC and he or she must certify the membership of the individual ordering the product. The PC may place orders by mail or by phoning our in-watts line 1-800-USA-MADE.
- 2) Your group may elect to pass on the complete savings to its membership in order to encourage active participation or it may mark up the pricing to earn money for the group's activities. It must be stressed, however, that sales may be made only to certified members of your organization. Failure to follow this rule will result in the revocation of your membership.
- 3) We require the return of the enclosed RSVP form signed by an officer of your organization indicating the desire of your group to participate in this program. This will not obligate you in any way; it assures us that participation is officially sanctioned by your members.
- 4) All transactions will be on a cash or C.O.D. basis. Personal checks will be accepted.
- 5) The name, address, and daytime telephone number of the PC must be provided. Any changes in PC status must be made in writing.

Please feel free to call me at any time to discuss this program and how it can be implemented. I have taken the liberty of enclosing some catalog information on the products currently available. This product list will be expanded in the short future. I am looking forward to hearing from you.

Sincerely yours,

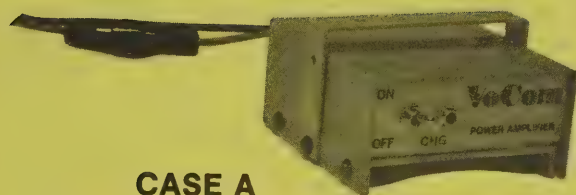
A handwritten signature in blue ink, appearing to read "Fred Glenn", with a stylized flourish at the end.

Frederick J. Glenn, K9SO
President
VoCom Products Corporation

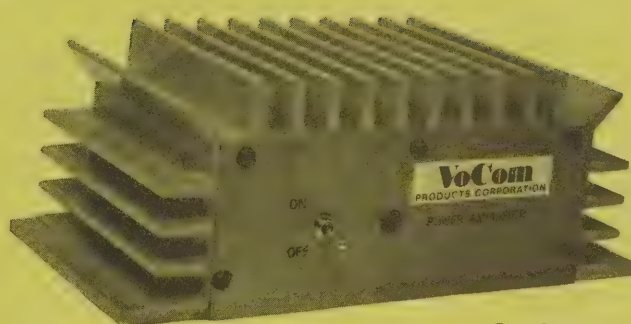
*Card sent
7-23-84*

ALL NEW HT AMPLIFIERS

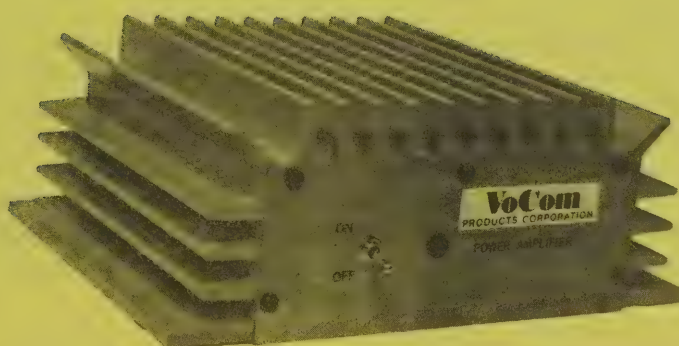
.... by **VoCom**



CASE A



CASE B



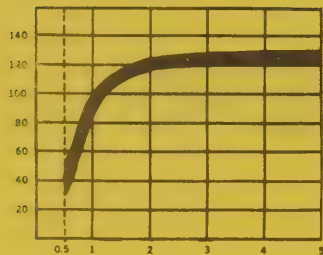
CASE C

1-800-USA-MADE

VoCom
PRODUCTS CORPORATION
65 E. Palatine Rd., Prospect Heights, IL 60070
(312) 459-3680

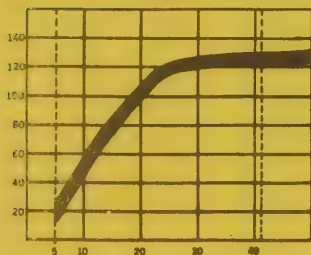
All VoCom products are designed, built and 100% tested at our Prospect Heights, Illinois facility.

2C120-2



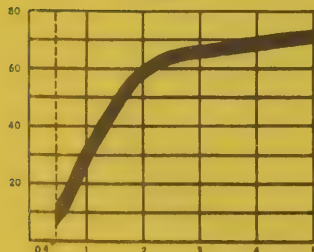
2C120-2 The KING of the amplifiers for hand-held radios! Over 120 watt output from your 2 meter hand-held! Usable with hand-helds with 0.5 to 5 watt output. Guaranteed bandwidth 138-154 MHz! Maximum DC current: 18 amps at 13.8 Vdc. Dimensions: 3x7.5x6.5 (HxWxD) inches. Weight: 3.25 lb. I/O connectors: SO-239 (50 ohm UHF). Automatic carrier operated switching. Reverse polarity protection. VSWR protected. Continuous duty. CASE C

2C120-25



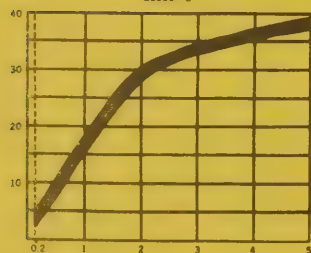
2C120-25 The same 120 watt output with your 25 watt FM mobile! Usable from 5 to 35 watt drive. Guaranteed bandwidth 138-154 MHz! Maximum DC current: 13.5 amps at 13.8 Vdc. Weight: 3 lbs. I/O Connectors: SO-239 (50 ohm UHF). Automatic carrier operated antenna switching. Reverse polarity protected. VSWR protected. Continuous duty rated. CASE C

2C060-2



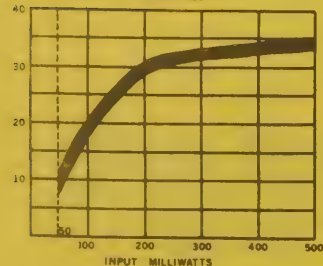
2C060-2 This intermediate range amplifier is ideal for the simplex operator who wants to BE HEARD! 60 watt minimum output with 2 watt nominal input at 13.8 Vdc. Usable from 0.5 watt input (10 watt output) to 5 watt input (70++watt output). Guaranteed bandwidth: 138-154 MHz! Maximum DC current: 10 amps at 60 watt output and 13.8 Vdc. Dimensions: 3.0x7.5x4.5 (HxWxD) inches. Weight: 2.5 lb. I/O connectors: SO-239 (UHF 50 ohm). Automatic carrier operated switching. Reverse polarity protected. VSWR protected. CONTINUOUS DUTY. CASE B

2C030-2



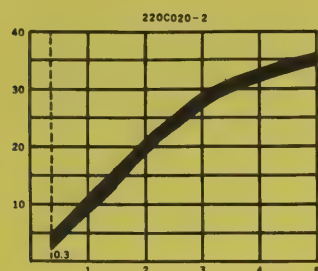
2C030-2 The workhorse of the industry! For the repeater operator who needs to keep even with those mobile radios. Nominal 2 watt drive for 30 watt output. Usable .3 watt input (5 watt output) to 5 watt input (40 watt output). Guaranteed bandwidth: 138-154 MHz! Maximum DC current: 4 amps at 13.8 Vdc. Dimensions: 1.75x3x4 (HxWxD) inches. SUPER SMALL-fits anywhere! Weight: 8 ounces. I/O connectors: SO-239 (UHF 50 ohm). Automatic carrier operated switching. Reverse polarity protected. VSWR protected. 35 mA constant current charger accessible from front panel mini-jack. CASE A

2C030-200



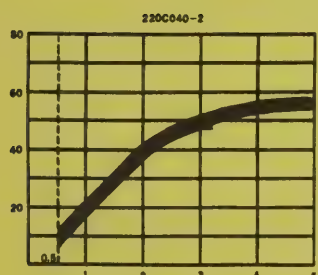
2C030-200 A super battery-saving amplifier designed to operate on your hand-held's low power (battery saving) setting! A full 30 watt output with only 200 mW (0.2 watt) drive. Usable from 50 mW input (10 watt output) to 1 watt input (35 watt output). Protected against accidental input overdrive. Guaranteed bandwidth: 138-154 MHz! Maximum DC current: 4 amps at 13.8 Vdc. Dimensions: 1.75x3x4 (HxWxD) inches. Weight: 10 ounces. I/O connectors: SO-239 (UHF 50 ohm). Automatic carrier operated antenna switching. Reverse polarity protected. VSWR protected. 35 mA constant current charger accessible from front panel jack. CASE A

A-MADE



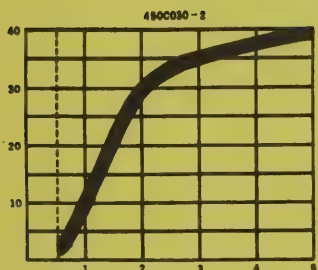
220C020-2 The perfect match for your 220 MHz hand-held. Usable with drive powers from 0.3 watt input (5 watt output) to 5 watt input (35 watt output). Guaranteed bandwidth: 218-227 MHz. Maximum DC current: 3.5 amps at 13.8 Vdc. Dimensions: 1.75x3x4 (HxWxD) inches. Weight: 8 ounces. I/O connectors: SO-239 (UHF 50 ohm). Automatic carrier operated antenna switching. Reverse polarity protection. VSWR protected. Front panel switch allows "barefoot operation". 35 mA constant current charger accessible from front panel mini jack.

CASE A



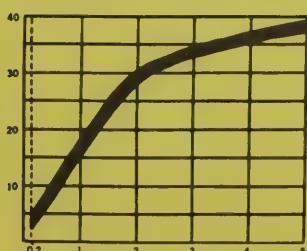
220C040-2 More power for the 220 simplex operator. A full 40 watt output with 2 watt input. Usable from 0.5 watt input (10 watt output) to 5 watt input (50 watt output). Guaranteed bandwidth 218-227 MHz. Maximum DC current: 10 amps at 40 watt output and 13.8 Vdc. Dimensions: 3x7.5x4.5 (HxWxD) inches. Weight 2.5 lb. I/O connectors: SO-239 (50 ohm UHF). Automatic carrier operated antenna switching. Reverse polarity protection. Front panel on-off switch for "barefoot" operation. VSWR protected. CONTINUOUS DUTY.

CASE B



450C030-2 A solid 30 watt output from your UHF hand-held! Usable 0.5 watt input (4 watt output) to 4 watt input (40 watt output). Guaranteed bandwidth: 420-470 MHz! Maximum DC current: 7 amps at 30 watt output and 13.8 Vdc. Dimensions: 3x7.5x4.5 (HxWxD) inches. Weight: 2.5 lb. I/O connectors: SO-239 (50 ohm UHF). Automatic carrier operated antenna switching. Reverse polarity protected. Front panel on-off switch for "barefoot" operation. VSWR protected. CONTINUOUS DUTY

CASE B



MB30-2 A 2 meter base station amplifier that can double as a mobile amplifier as well! Nominal 2 watt input for 30 watt output. Usable 0.2 watt input (5 watt output) to 5 watt input. (40 watt output). Input voltage: 108-125 Vac to power supply; 13.8 Vdc to amplifier (provided by power supply during operation). Guaranteed bandwidth: 138-154 MHz. Dimensions: 4.5x7.75x6 (HxWxD) inches. Weight: 8 lbs. I/O connectors: SO-239 (50 ohm UHF). Power supply can deliver 6A regulated. Current limited. Thermally protected. Regulation 0.2% no load to full load. 35 mA constant current charger output (rear terminal strip output). 9.6 Vdc regulated (1A) battery eliminator output (rear terminal strip output). Automatic carrier operated antenna switch. VSWR protected.

WHY "FM ONLY" INSTEAD OF "ALL MODE"?

1. No "THERMAL RUNAWAY" Failures.

The single largest cause of amplifier failure is a phenomenon called "Thermal runaway." In brief, this is caused by the instability of the DC bias at the operating point. As the amplifier warms up, the bias will change in the direction of increasing power dissipation (which will warm the amplifier even more). If this is allowed to continue, an avalanche effect of temperature will destroy the expensive RF transistor. Normally, temperature compensating and bias tracking techniques are employed which minimize this effect; but considering the fact that mobile operated amplifiers may change from -40° to +60° C in only moments, such techniques are always inadequate and suffer from component aging problems.

Considering the fact that class C (FM only) bias employs no DC bias, there is nothing to drift with temperature. This problem is eliminated. Even amplifiers that are switchable SSB to FM usually do not switch to class C in the "FM" position and merely switch out the delay capacitor on the switching relay.

2. No STANDBY Current.

Class C amplifiers draw no current from your battery unless you are transmitting. There is no need to turn it off every time you leave your car. They can be "install it and forget it" amplifiers.

3. Higher Operating Efficiency.

Class C amplifiers operate with higher overall efficiency which means they generate less heat for a given output power. Less heat means a longer operating life.

4. Lower Cost.

This may sound obvious but it ISN'T TRUE. The added parts are only a diode and a resistor (Total Cost \$.03).

5. A "YOUR MODE" Amplifier.

If you have an FM handheld, use a Class C amplifier. You decide: Are we being cheap or are we being SMART?

WARRANTY

VoCom Products Corporation will repair or replace at its option any unit returned to it that is defective in material or workmanship for a period of ONE YEAR from the date of sale to the first RETAIL customer. This warranty does not cover products repaired or altered in any way by persons not authorized by VoCom Products Corporation to make such repairs or alterations nor does this warranty cover units subject to abuse, misuse, or commercial service.

VoCom Products Corporation assumes no liability for secondary or consequential damages resulting from the use of its products and in any event the liability of VoCom Products Corporation shall not exceed the purchase price of the product.

This warranty is in lieu of any other warranties expressed or implied.

In the interest of product improvement, VoCom Products Corporation reserves the right to make changes to its current production and assumes no obligation to incorporate these changes in earlier models.

Contact the factory for authorization before returning any units covered under this warranty.

VoCom

PRODUCTS CORPORATION

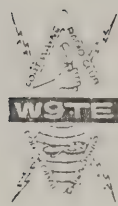
65 E. PALATINE RD.

PROSPECT HEIGHTS, IL 60070



THE FORT WAYNE RADIO CLUB, INC.

SINCE 1920



Paul Sizelove, N9CCT
RR #1
Laotto, IN, 46763

July 23, 1984

Dear Paul;

Bill Hall, WD9HII, reported to the club that you have donated two news tires for use on our emergency power trailer.

On behalf of the club and its members, I'd like to thank you for this support and donation. Someday the trailer may be needed for a real emergency. Your efforts will help assure that it ready!

Thanks again,

Ron Koczor, K9TUS
Secretary, FWRC
2512 Glenwood Avenue
Fort Wayne, IN 46805

Harold Seltenright
310 E. Green Street
Butler, IN 46721

July 27, 1984

Dear Harold;

Our latest information from ARRL Headquarters notes that you recently joined ARRL.

Congratulations! As a longtime member of ARRL, I am glad to see your commitment to amateur radio and the organization which best represents it in our country.

Fort Wayne Radio Club is Indiana's first Special Service Club. As such our 250 members are involved in a variety of projects designed to promote ham radio and ARRL. In the process we are committed to increasing our personal knowledge and capabilities in this interesting hobby...and to having fun while doing it!

We would be pleased to have you join our group. We meet on the third Friday of each month at the Salem Church on Lake Avenue in Fort Wayne. We meet at 7:30pm. We will add your name to our newsletter mailing list for a few months so that you may be reminded of our meetings and our invitation. We also hope that our newsletter will kindle your interest!

See you at our next meeting!

Lynn Hyndman, W9FC
President, FWRC
4916 Golfview Drive
Fort Wayne, IN 46818

p.s. If you decide to join, our dues are \$8 per year payable in January. Dues for the remainder of 1984 are \$4.

NEW LEAGUE MEMBERS FOR FORT WAYNE RC

22 JUN 1984

CALL....	NAME.....	ADDR1.....	ADDR2.....	CITY/STATE/ZIP.....
N9DMC	Harold Seltenright *	310 E Green St		Butler IN 46721
KA9LAA	Philip Taylor *	121 S Walsh St		Garrett IN 46738
N9EHK	Bradley L Witte *	7533 Hosler Rd		Leo IN 46765
KX9V	Lewis Gene Erwin *	Box 162		Pleasant Lake IN 46779
	Ross Winebrenner *	150 Kerr Ave Apt 13		Rome City IN 46784
WB9HMI	Kevin D McLeaster *	2615 Bolton		Fort Wayne IN 46805
WA9SNV	Mark Ellsworth *	4407 Plaza Dr		Fort Wayne IN 46806
KA9CMA	Viann Ellsworth	4407 Plaza Dr		Fort Wayne IN 46806
KA9NCC	Ronald E Busch *	3008 Fair Oak Dr		Fort Wayne IN 46809
KC9XP	J Bruce Damerell *	4931 Starwood Dr		Fort Wayne IN 46815
KY9Z	Kevin W Damerell	4931 Starwood Dr		Fort Wayne IN 46815
WBATC	Pate E Given, Jr *	6134 Shell Dr		Fort Wayne IN 46815
N9EJA	John W Seelig <i>member</i>	4621 Lake Ave		Fort Wayne IN 46815
WBIXN	D M Kunkel *	15001 Mill Rd Box 28		Fort Wayne IN 46816
KA9RNE	Dale E Morin <i>member</i>	6729 Ludington Dr		Fort Wayne IN 46816

* 7-27-84 Letter sent

3030 Marquette Court
Indianapolis, IN. 46268
August 27, 1983

Mr. Gary L. Carpenter,
Field Day Chairman
Ft. Wayne Radio Club
1724 Spring St.
Ft. Wayne, IN. 46808

Dear Gary,

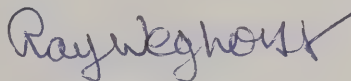
I am pleased to announce that the W9TE Field Day entry was the top score received by the Indiana Radio Club Council in the following class:

Four transmitter

It would be greatly appreciated if a representative of your club could attend the upcoming October meeting of the IRCC here in Indianapolis (exact date and time to be announced in the Bison) to receive the award.

I would like to personally extend my congratulations to your members for their tremendous effort. I hope to see your continued participation in Field Day in the years to come.

Best regards,



Ray Weghorst
W90BF
State Contest Coordinator
IRCC Field Day Awards Chairman

cc: Damon Duree, W9PEV
IRCC



THE FORT WAYNE RADIO CLUB, INC.

SINCE 1920



ARRL

September 20, 1983

225 Main Street

Newington, Conn. 06111

The FWRC is donating three subscriptions of QST to the Allen County Public Library. These issues will go to three of the library branches in Fort Wayne.

Enclosed is a check for \$69 which is \$75 minus the club discount. Please address the subscriptions as follows:

#1 Georgetown Branch
 Allen County Public Library
 Box 2270
 Fort Wayne, IN 46801

#2 Hessen Cassel Branch
 Allen County Public Library
 Box 2270
 Fort Wayne, IN 46801

#3 Little Turtle Branch
 Allen County Public Library
 Box 2270
 Fort Wayne, IN 46801

Thank you,


Ron Koczor K9TUS

Secretary, FWRC

P.O. Box 15127

Fort Wayne, IN 46885



THE FORT WAYNE RADIO CLUB, INC.

SINCE 1920.



Fort Wayne Radio Club
P.O. Box 15127
Fort Wayne, In. 46885
February 20, 1986

Leo D. Kluger, WB2TRN
Club Program Manager
American Radio Relay League
225 Main Street
Newington CT. 06111

Dear Mr. Kluger:

This is to inform you that the Fort Wayne Radio Club, a Special Service Club, has appointed the following members for Awards Managers to approve applications for the VHF-UHF Centry Club and the WAS awards. Listed below are the appointee's.

HF Mark Reese
 NB9F
 3511 Windlass Ct.
 Fort Wayne, In. 46815

VHF James Wolf
 KR9U
 8013 Carnovan Dr.
 Fort Wayne In. 46815

Sincerely yours,

Bill Hall, President

JBW



THE AMERICAN RADIO RELAY LEAGUE, INC.

LEADERSHIP OFFICIAL

- SECTION EMERG. COORDINATOR
- SECTION TRAFFIC MANAGER
- AFFILIATED CLUB COORDINATOR
- BULLETIN MANAGER
- EMERGENCY COORDINATOR
- NET MANAGER
- OO/RFI COORDINATOR
- PUBLIC INFORMATION OFFICER
- STATE GOVERNMENT LIAISON
- TECHNICAL COORDINATOR
- ADVISORY COMMITTEE MEMBER
- NTS OFFICIAL
- QSL BUREAU MANAGER

QST

OFFICIAL JOURNAL

Fort Wayne Radio Club
c/o Bill Hall
2514 Berkley Avenue
Fort Wayne, IN 46815

April 2, 1986

Dear Bill;

I received my copy of your club's 1986 Annual Report Form. Thanks for being so prompt. There are a couple of things I'd like to make sure you know about. As an ARRL affiliated club you have access to the ARRL slide, film and video tape library for use as meeting programs or training films. It costs your club nothing except return postage. The library is constantly being updated and films and videos range from the old Army training films to modern videos about amateur satellite operation, Packet radio, SSTV etc. A list of library materials can be obtained from ARRL Hqtrs. along with the order form.

This year affiliated club presidents are going to receive a "Club President's Leadership Manual." It should be ready this Spring and should have some good ideas about motivating your group. When you get yours, I'd be interested in your comments.

Finally, the Club Challenge for the 80s is on again. Last year affiliated clubs earned \$75,000 for their treasuries by recruiting new ARRL members. The program has been renewed for 1986. Your club can earn \$5 for every new member it lines up for ARRL. This is in addition to the \$2 you earn for renewals handled by your club. Remember, to earn your \$5, you need to have your club's four digit identifier code put on the new membership application. Your club's code is 0989. If you'd like more details drop me a line.

I hope 1986 is a good year for your club. 1985 was a good year for affiliated clubs in Indiana...the state's list of Special Service Clubs grew to 15. The Indiana Section level organization under Bruce, W9UMH, is active in a wide range of activities. If we can help you, let us know.

Regards,

Ron Koczor K9TUS
Indiana Affiliated Club Coordinator
2512 Glenwood Avenue
Fort Wayne, IN 46805

p.s. I plan to be in Indy for the IRCC meeting. See you then.

11

The first part of the report deals with the general situation of the country. It is a very interesting and informative study of the country's development. The second part of the report deals with the specific details of the country's development. It is a very detailed and thorough study of the country's development. The third part of the report deals with the specific details of the country's development. It is a very detailed and thorough study of the country's development. The fourth part of the report deals with the specific details of the country's development. It is a very detailed and thorough study of the country's development. The fifth part of the report deals with the specific details of the country's development. It is a very detailed and thorough study of the country's development. The sixth part of the report deals with the specific details of the country's development. It is a very detailed and thorough study of the country's development. The seventh part of the report deals with the specific details of the country's development. It is a very detailed and thorough study of the country's development. The eighth part of the report deals with the specific details of the country's development. It is a very detailed and thorough study of the country's development. The ninth part of the report deals with the specific details of the country's development. It is a very detailed and thorough study of the country's development. The tenth part of the report deals with the specific details of the country's development. It is a very detailed and thorough study of the country's development.

11

June 30, 1986

Ron J Koczor, K9TUS
2512 Glenwood Ave
Fort Wayne, IN 46805

Dear Ron:

We are pleased to report that the Fort Wayne Radio Club Inc has been officially renewed as a Special Service Club. Through the work of its members, this club is again recognized for extended efforts on behalf of Amateur Radio and service to its community. We would like you to contact the club to inform them of their success.

The club will continue to receive periodic mailings of materials and information from Headquarters. We would also like to congratulate you for your work in helping this organization realize its full potential. We look forward to your future support and assistance.

73,

Leo D. Kluger, WB2TRN
Club Program Manager

cc: Fort Wayne Radio Club Inc ✓
SM Bruce Woodward, W9UMH

Fort Wayne Radio Club
P.O. Box 15127
Fort Wayne, IN. 46885
January 5, 1987

David Tykol
Club Liaison
Worldradio
2120 28th St.
Sacramento, CA 95818

Dear Mr. Tykol:

We would like to renew our club listing in the Worldradio club directory and receive the packet with nine one year subscriptions.

Here is the data for the club listing:

Fort Wayne Radio Club
James Wolf, KR9U
P.O. Box 15127
Fort Wayne, IN 46885
The Salem Church
3rd Friday/monthly - 7:30 p.m.

Please find enclosed the club's check for \$52.00

Sincerely Yours,

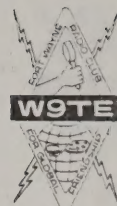
James Wolf, KR9U, Sec



THE FORT WAYNE RADIO CLUB, INC.

SINCE 1920

P. O. Box 15127
Fort Wayne, IN 46885



26 May, 1987

American Radio Relay League
225 main Street
Newington, CT 06111
Attn: Publications Department

Dear HQ Staff,

With great interest we read of the leagues library package offer in the ARRL Letter and May QST page 14. This package is ready made for a request on the part of a local college that allowed us to use their fine facilities for our Novice and Upgrade classes. Their request was that instead of a monetary donation to the school that we donate the latest editions of the best amateur radio publications available. Well, the publications package the League is offering is an excellent package for our purposes and very well timed. Please ship the package of twenty publications to the following person and address below:

Sister M. Elise Kriss, OSF
Undergraduate Dean
Saint Francis College
2701 Spring St.
Fort Wayne, IN 46808

Enclosed is a check from the Fort Wayne Radio Club for the full amount of the package cost. I would appreciate a card, letter or NTS message acknowledging receipt and understanding of this letter. If necessary I may be reached at the following numbers (219) 485-6177 or 429-4645.

It should be of interest that Sister Elise joined our amateur radio ranks through the classes mentioned above. We sincerely appreciated having her as a student and the assistance she gave us in securing the use of the very fine facilities.

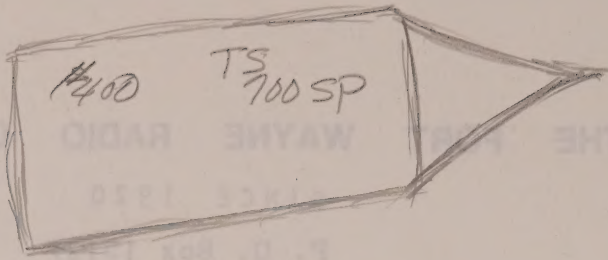
Sincerely,

Mark Reese

Mark Reese NB9F
Treasurer

copy to: Sister M. Elise Kriss
Mr. John Kessen , Business administrator
St. Francis College
Ron Koczor K9TUS, SM Indiana Section ARRL
FWRC Officers and Directors
Treasurers File

MMT →



THE WAYNE RADIO CLUB
F. D. Box 125
Fort Wayne, IN 46808



2- C-

280

165
150

315

400

150
250

With great interest we read the League's letter
package offer in the April and May 1987 issue. This
package is truly made for a radio on the part of a school
College that allowed us to use the facilities for our
Novice and Upgrade classes. The request was that we
of a monetary donation to the school that we donate the
latest edition of the best amateur radio publications
available. Well, the publications package the League is
offering is an excellent package for our purposes and very
well liked. Please ship the package of twenty publications
to the following person and address below:

Sister M. Elias Kline, OBP
Undergraduate Dean
Saint Francis College
3701 Spring St.
Fort Wayne, IN 46808

Enclosed is a check from the Fort Wayne Radio Club for
the full amount of the package cost. I would appreciate a
card, letter or NTS message acknowledging receipt and
understanding of this letter. If necessary I may be reached
at the following numbers (219) 485-6177 or 485-6612.
It should be of interest that Sister Elias joined our
amateur radio ranks through the classes mentioned above. We
sincerely appreciated having her as a student and the
assistance she gave us in securing the use of the very fine
facilities.

Sincerely,
Mary Rose Kline
MARY ROSE KLINE
Treasurer

copy to: Sister M. Elias Kline
Mr. John Kessner, Business Administrator
St. Francis College
Rev. Kessner KATUS, SN Indiana Section ARRL
SWR Officers and Directors



THE FORT WAYNE RADIO CLUB, INC.

SINCE 1920



September 9, 1987
Fort Wayne, Ind.

HELLO;

Congratulations on your interest in amateur radio. At the Southtown Mall ham display during the Three Rivers Festival, you indicated your desire to attend classes this fall. The Fort Wayne Radio Club has plans to start a Novice group with registration scheduled for Monday evening September 21, 1987.

Additional details that are of interest: Classes will meet Monday and Thursday evenings, 7 to 9 p.m., at the Salem United Church of Christ, 2401 Lake Ave., Fort Wayne. The church is just East of the Veteran's Hospital. The classes will continue through October, ending with license testing on November 5.

The fee for the class will be \$20.00. It will include your study materials and a complimentary Fort Wayne Radio Club membership for the balance of the year.

Your instructors will be WA9RAP, Bill Kindred on the Morse Code and K1FJ, Frank Jaworski on rules, regulations and what little theory that is necessary. Furthermore their style is as enjoyable as their success rate is impressive.

We will be giving you a call in the next few days to answer any questions that you may have. In the meantime mark your calendar for Monday September 21, 1987. See you there!

73 (Best regards in ham)

Bill Hall, WD9H11

